Table 1D
2008 Pediatric Nutrition Surveillance
National
Page:

Summary of Demographic Indicators
Children Aged < 5 Years
$(2,3)$

(1) Reporting period is January 1 through December 31
2) Analyses based on one record per child.
3) Excludes records with unknown data or errors.
(4) Records rejected if date of birth and date of visit unknown.

Percentages are not calculated if $<100$ records are available for analysis after exclusions.

Table 2D
2008 Pediatric Nutrition Surveillance (1) National
Summary of Health Indicators
Children Aged < 5 Years (2)

| Summary of Health Indicators |  | $(3)$ |  |
| :---: | :--- | :--- | :---: |
|  |  | National <br> Prevalence |  |
|  |  | Number |  |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors
(4) Infants born during the reporting period included in the analysis.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
 overweight children and >=95th percentile category identifies obese children.

 Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.
(9) Children aged 2 years and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 3D
2008 Pediatric Nutrition Surveillance
National
Summary of Breastfeeding Indicators
Children Aged < 5 Years
(2)

| Summary of Breastfeeding Indicators ${ }^{(3)}$ |  |  |
| :---: | :---: | :---: |
|  | National Prevalence |  |
|  | Number | \% |
| Breastfeeding Duration (4,5) |  |  |
| Ever Breastfed | 1,719,083 | 62.0 |
| Breastfed $1+$ Weeks | 1,438,863 | 58.6 |
| Breastfed 2+ Weeks | 1,130,089 | 55.9 |
| Breastfed 3+ Weeks | 926,949 | 53.1 |
| Breastfed 4+ Weeks | 809,718 | 50.3 |
| Breastfed 6+ Weeks | 685,195 | 44.3 |
| Breastfed 2+ Months | 641,174 | 39.1 |
| Breastfed 3+ Months | 678,922 | 34.2 |
| Breastfed 4+ Months | 757,778 | 30.7 |
| Breastfed $5+$ Months | 850,698 | 27.9 |
| Breastfed $6+$ Months | 848,761 | 26.9 |
| Breastfed 9+ Months | 959,723 | 21.4 |
| Breastfed 12+ Months | 1,038,203 | 19.1 |
| Breastfed 18+ Months | 785,855 | 10.6 |
| Exclusive Breastfeeding (6) |  |  |
| Exclusively Breastfed at Least 3 Months | 144,421 | 12.9 |
| Exclusively Breastfed at Least 6 Months | 206,416 | 7.2 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
 period by/on their date of visit. For example, infants who turned 9 months old during the reporting period by/on their date of visit are included in the $9+$ months analysis.
 each breastfeeding analysis category.
(6) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

| Comparison of Racial and Ethnic Distribution by Contributor |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic <br> \% | American Indian/Alaskan Native $\%$ | Asian/Pacific Islander \% | Multiple Races <br> \% | All Other / Unknown \% |
| Alabama | 146,255 | 41.7 | 41.9 | 13.2 | 0.3 | 0.1 | 2.3 | 0.5 |
| Arizona | 185,079 | 20.4 | 4.7 | 70.7 | 1.4 | 1.0 | 1.7 | 0.0 |
| Arkansas | 91,988 | 54.5 | 24.5 | 17.3 | 0.6 | 1.2 | 1.9 | 0.0 |
| AZ I/Tribal Council | 12,722 | 2.0 | 0.4 | 33.0 | 61.4 | 0.3 | 2.8 | 0.0 |
| California | 1,193,383 | 8.4 | 4.5 | 65.5 | 0.3 | 3.9 | 0.0 | 17.4 |
| Cheyenne River-SD | 831 | 1.1 | 0.0 | 3.1 | 52.1 | 0.0 | 43.7 | 0.0 |
| Colorado | 107,314 | 28.3 | 6.4 | 59.6 | 1.0 | 1.4 | 3.3 | 0.0 |
| Connecticut | 60,964 | 25.6 | 23.2 | 47.5 | 0.6 | 2.1 | 1.0 | 0.0 |
| D.C. | 17,034 | 1.6 | 70.3 | 25.8 | 0.2 | 2.0 | 0.1 | 0.0 |
| Florida | 519,924 | 27.2 | 28.7 | 40.6 | 0.2 | 0.9 | 2.5 | 0.0 |
| Georgia | 333,140 | 31.8 | 41.8 | 21.2 | 0.7 | 4.4 | 0.0 | 0.0 |
| Hawaii | 37,154 | 10.3 | 1.5 | 21.9 | 0.1 | 31.4 | 34.6 | 0.3 |
| Idaho | 46,969 | 61.3 | 1.1 | 33.4 | 1.8 | 0.9 | 1.5 | 0.0 |
| Illinois | 165,121 | 29.5 | 25.8 | 39.5 | 0.0 | 2.0 | 1.2 | 2.0 |
| Indiana | 167,598 | 57.7 | 17.6 | 19.1 | 0.1 | 1.2 | 4.3 | 0.0 |
| lowa | 78,172 | 61.8 | 8.1 | 22.7 | 0.4 | 1.3 | 4.8 | 0.9 |
| Kansas | 79,556 | 49.1 | 11.6 | 33.2 | 1.1 | 1.6 | 3.3 | 0.0 |
| Kentucky | 172,357 | 76.4 | 11.8 | 8.2 | 0.1 | 0.8 | 2.7 | 0.0 |
| Maryland | 137,650 | 21.5 | 45.1 | 25.9 | 0.3 | 2.6 | 4.6 | 0.1 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with errors.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

| Comparison of Racial and Ethnic Distribution by Contributor |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic <br> \% | American Indian/Alaskan Native $\%$ | Asian/Pacific Islander \% | Multiple Races <br> \% | All Other / Unknown \% |
| Massachusetts | 131,911 | 44.0 | 18.6 | 31.9 | 0.1 | 5.4 | 0.0 | 0.0 |
| Michigan | 247,549 | 52.9 | 25.9 | 13.8 | 0.3 | 1.5 | 5.5 | 0.0 |
| Minnesota | 146,896 | 47.0 | 16.3 | 19.3 | 3.2 | 7.2 | 7.0 | 0.0 |
| Mississippi | 116,057 | 34.3 | 59.9 | 4.7 | 0.2 | 0.5 | 0.4 | 0.0 |
| Missouri | 152,662 | 65.2 | 21.5 | 10.8 | 0.2 | 1.2 | 1.2 | 0.0 |
| Montana | 22,765 | 62.5 | 0.3 | 6.6 | 16.6 | 0.3 | 13.7 | 0.0 |
| Navajo Nation | 14,122 | 0.6 | 0.1 | 1.7 | 97.5 | 0.2 | 0.0 | 0.0 |
| Nebraska | 49,355 | 46.5 | 11.3 | 35.2 | 1.3 | 1.4 | 4.3 | 0.0 |
| Nevada | 63,580 | 19.2 | 9.1 | 65.1 | 0.7 | 2.5 | 3.4 | 0.0 |
| New Hampshire | 19,071 | 83.1 | 4.1 | 8.7 | 0.9 | 1.8 | 1.5 | 0.0 |
| New Jersey | 170,679 | 17.8 | 25.1 | 52.3 | 0.6 | 3.0 | 1.2 | 0.0 |
| New Mexico | 51,220 | 13.5 | 1.4 | 79.0 | 3.2 | 0.5 | 1.4 | 1.1 |
| New York | 492,610 | 28.1 | 23.6 | 37.9 | 0.9 | 7.8 | 1.7 | 0.0 |
| North Carolina | 241,867 | 35.9 | 31.3 | 29.8 | 1.0 | 1.2 | 0.0 | 0.8 |
| North Dakota | 15,434 | 58.4 | 4.0 | 9.2 | 20.8 | 0.7 | 6.7 | 0.2 |
| Ohio Child HIth | 21,533 | 37.3 | 36.3 | 19.4 | 0.1 | 1.1 | 2.9 | 2.9 |
| Ohio-WIC | 302,625 | 59.0 | 29.4 | 8.4 | 0.4 | 1.2 | 1.6 | 0.0 |
| Oregon | 107,946 | 49.8 | 2.6 | 40.5 | 1.5 | 2.4 | 3.1 | 0.1 |
| Pennsylvania | 260,430 | 51.1 | 23.2 | 20.2 | 0.3 | 2.5 | 2.7 | 0.0 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with errors.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.


## Comparison of Racial and Ethnic Distribution by Contributor

Children Aged < 5 Years (2)

| Comparison of Racial and Ethnic Distribution by Contributor |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic \% | American Indian/Alaskan Native $\%$ | Asian/Pacific Islander \% | Multiple Races <br> \% | All Other / Unknown \% |
| Puerto Rico | 195,573 | 0.0 | 0.0 | 99.8 | 0.1 | 0.0 | 0.0 | 0.0 |
| Rhode Island | 24,718 | 38.5 | 14.7 | 39.6 | 0.5 | 2.8 | 3.9 | 0.0 |
| Rosebud Sioux-SD | 1,327 | 1.5 | 0.0 | 1.7 | 92.8 | 0.0 | 4.0 | 0.0 |
| South Carolina | 92,643 | 36.2 | 46.7 | 15.7 | 0.2 | 0.8 | 0.4 | 0.0 |
| South Dakota | 21,905 | 57.2 | 3.0 | 7.5 | 26.7 | 0.9 | 4.6 | 0.1 |
| Standing Rock-ND | 1,020 | 1.4 | 0.1 | 0.2 | 97.2 | 0.0 | 1.2 | 0.0 |
| Tennessee | 106,922 | 71.7 | 24.5 | 0.0 | 0.1 | 0.6 | 0.0 | 3.1 |
| Texas | 969,478 | 12.0 | 10.7 | 74.9 | 0.1 | 1.0 | 1.4 | 0.0 |
| Three Aff.Tribes-ND | 426 | 0.0 | 0.0 | 6.1 | 64.6 | 0.0 | 28.6 | 0.7 |
| Vermont | 13,930 | 93.9 | 2.5 | 0.2 | 0.4 | 1.0 | 0.0 | 2.0 |
| Virgin Islands | 5,509 | 2.1 | 74.0 | 21.8 | 0.0 | 0.5 | 1.2 | 0.3 |
| Virginia | 150,411 | 38.5 | 35.2 | 20.8 | 0.2 | 2.4 | 2.8 | 0.1 |
| Washington | 214,144 | 39.4 | 6.1 | 39.7 | 2.4 | 5.0 | 7.4 | 0.0 |
| West Virginia | 55,435 | 87.0 | 3.8 | 2.7 | 0.0 | 0.3 | 6.1 | 0.0 |
| Wisconsin | 129,648 | 45.1 | 18.5 | 24.9 | 1.7 | 4.4 | 5.2 | 0.0 |
| Nation | 8,164,612 | 31.7 | 18.8 | 41.0 | 1.0 | 2.6 | 2.1 | 2.7 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with errors.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

| Comparison of Age Distribution by Contributor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis $(3,4)$ | 0-11 Months <br> \% | 12-23 Months \% | 24-59 Months \% |
| Alabama | 146,255 | 34.8 | 25.3 | 39.9 |
| Arizona | 185,079 | 35.1 | 23.4 | 41.4 |
| Arkansas | 91,988 | 31.5 | 25.1 | 43.4 |
| AZ I/Tribal Council | 12,722 | 27.0 | 25.8 | 47.2 |
| California | 1,193,383 | 46.5 | 21.4 | 32.1 |
| Cheyenne River-SD | 831 | 27.3 | 20.1 | 52.6 |
| Colorado | 107,314 | 39.2 | 19.9 | 40.8 |
| Connecticut | 60,964 | 29.5 | 26.9 | 43.7 |
| D.C. | 17,034 | 36.9 | 26.0 | 37.0 |
| Florida | 519,924 | 36.9 | 21.9 | 41.2 |
| Georgia | 333,140 | 41.7 | 20.3 | 38.0 |
| Hawaii | 37,154 | 30.0 | 26.0 | 44.0 |
| Idaho | 46,969 | 34.8 | 21.6 | 43.6 |
| Illinois | 165,121 | 40.7 | 20.1 | 39.2 |
| Indiana | 167,598 | 37.9 | 21.9 | 40.2 |
| Iowa | 78,172 | 36.3 | 19.7 | 44.0 |
| Kansas | 79,556 | 31.9 | 23.8 | 44.4 |
| Kentucky | 172,357 | 43.1 | 19.5 | 37.4 |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Records rejected if date of birth and date of visit unknown.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

| Comparison of Age Distribution by Contributor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis $(3,4)$ | 0-11 Months <br> \% | 12-23 Months \% | 24-59 Months \% |
| Maryland | 137,650 | 33.0 | 25.6 | 41.4 |
| Massachusetts | 131,911 | 31.6 | 22.1 | 46.2 |
| Michigan | 247,549 | 35.5 | 21.7 | 42.8 |
| Minnesota | 146,896 | 31.0 | 23.3 | 45.7 |
| Mississippi | 116,057 | 33.1 | 26.8 | 40.1 |
| Missouri | 152,662 | 31.4 | 27.7 | 40.9 |
| Montana | 22,765 | 32.3 | 22.0 | 45.7 |
| Navajo Nation | 14,122 | 24.5 | 26.3 | 49.2 |
| Nebraska | 49,355 | 37.3 | 20.2 | 42.5 |
| Nevada | 63,580 | 41.5 | 20.6 | 38.0 |
| New Hampshire | 19,071 | 33.8 | 22.8 | 43.4 |
| New Jersey | 170,679 | 38.3 | 20.7 | 41.0 |
| New Mexico | 51,220 | 32.9 | 22.7 | 44.4 |
| New York | 492,610 | 29.8 | 26.1 | 44.1 |
| North Carolina | 241,867 | 32.8 | 23.1 | 44.1 |
| North Dakota | 15,434 | 38.7 | 18.2 | 43.1 |
| Ohio Child HIth | 21,533 | 41.0 | 20.8 | 38.2 |
| Ohio-WIC | 302,625 | 39.8 | 18.4 | 41.8 |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Records rejected if date of birth and date of visit unknown.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

| Comparison of Age Distribution by Contributor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Contributor | Number Included in Analysis $(3,4)$ | 0-11 Months <br> \% | 12-23 Months \% | 24-59 Months \% |
| Oregon | 107,946 | 33.4 | 20.0 | 46.6 |
| Pennsylvania | 260,430 | 31.7 | 24.7 | 43.6 |
| Puerto Rico | 195,573 | 26.6 | 21.3 | 52.1 |
| Rhode Island | 24,718 | 28.6 | 23.6 | 47.8 |
| Rosebud Sioux-SD | 1,327 | 21.7 | 28.2 | 50.1 |
| South Carolina | 92,643 | 44.8 | 23.2 | 32.0 |
| South Dakota | 21,905 | 38.9 | 18.5 | 42.7 |
| Standing Rock-ND | 1,020 | 21.2 | 23.4 | 55.4 |
| Tennessee | 106,922 | 26.7 | 26.6 | 46.8 |
| Texas | 969,478 | 27.3 | 27.4 | 45.3 |
| Three Aff.Tribes-ND | 426 | 36.4 | 19.5 | 44.1 |
| Vermont | 13,930 | 28.0 | 20.5 | 51.5 |
| Virgin Islands | 5,509 | 29.1 | 25.7 | 45.2 |
| Virginia | 150,411 | 32.4 | 26.4 | 41.2 |
| Washington | 214,144 | 35.6 | 19.3 | 45.1 |
| West Virginia | 55,435 | 40.6 | 17.7 | 41.7 |
| Wisconsin | 129,648 | 35.0 | 21.2 | 43.8 |

2008 Pediatric Nutrition Surveillance (1)
National
Distribution by Contributor
Children Aged < 5 Years (2)

| Comparison of Age Distribution by Contributor |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Contributor | Number <br> Included in <br> Analysis <br> $(3,4)$ | $0-11$ Months <br> $\%$ | $12-23$ Months <br> $\%$ | $24-59$ Months <br> $\%$ |
| Nation | $8,164,612$ | 35.8 | 23.0 | 41.3 |

## Comparison of Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

| Comparison of Growth and Anemia Indicators by Contributor (3,4) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Birthweight (5) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (8) |  |
|  |  | Low | High |  | Short Stature | Underweight (7) | Obese <br> (7) |  | $\geq 2$ Yrs Overweight (7) |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ \text { < 5th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \geq 95 \text { th } \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th- }<95 \text { th } \\ (\text { Rank }) \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \\ \text { (Rank) } \end{gathered}$ | Number | \% <br> (Rank) |
| Alabama | 36,968 | 12.2 (50) | 4.3 (3) | 140,873 | 6.3 (31) | 7.2 (50) | 11.9 (8) | 56,813 | 15.1 (8) | 13.8 (17) | 92,890 | 18.9 (46) |
| Arizona | 44,377 | 8.0 (11) | 6.6 (24) | 181,654 | 6.7 (37) | 2.7 (10) | 15.8 (43) | 75,338 | 16.0 (17) | 14.6 (27) | 118,807 | 14.5 (34) |
| Arkansas | 25,714 | 9.7 (33) | 5.8 (11) | 88,127 | 7.8 (50) | 4.7 (33) | 11.5 (7) | 38,591 | 15.9 (16) | 13.9 (20) | 55,337 | 17.6 (43) |
| AZ I/Tribal Council | 2,711 | 7.5 (10) | 8.3 (40) | 11,521 | 5.5 (18) | 1.5 (3) | 23.6 (52) | 5,823 | 21.1 (49) | 23.5 (52) | 6,980 | 13.4 (28) |
| California | 233,891 | 6.7 (2) | 7.6 (34) | 989,591 | 5.1 (14) | 5.6 (40) | 15.5 (41) | 301,643 | 16.0 (17) | 17.3 (45) | 466,528 | 14.3 (31) |
| Cheyenne River-SD | 160 | 9.4 (29) | 9.4 (44) | 800 | 1.3 (3) | 1.3 (2) | 21.5 (49) | 423 | 21.7 (51) | 18.4 (48) | 531 | 13.0 (26) |
| Colorado | 28,282 | 9.8 (35) | 4.2 (2) | 106,342 | 7.9 (51) | 3.5 (21) | 8.2 (1) | 43,476 | 14.4 (6) | 9.4 (2) | 58,958 | 11.9 (19) |
| Connecticut | 16,024 | 9.5 (30) | 7.0 (30) | 59,088 | 3.6 (5) | 7.6 (51) | 12.3 (13) | 25,623 | 15.7 (14) | 15.5 (34) | 40,618 | 9.1 (10) |
| D.C. | 3,045 | 11.0 (48) | 5.0 (5) | 16,484 | 7.7 (49) | 3.9 (27) | 12.0 (10) | 6,195 | 16.1 (21) | 13.3 (9) | 10,615 | 30.3 (52) |
| Florida | 133,354 | 9.7 (33) | 5.8 (11) | 507,850 | 4.6 (7) | 4.8 (34) | 13.5 (27) | 209,671 | 15.4 (11) | 14.1 (24) | 329,165 | 17.3 (41) |
| Georgia | 91,632 | 10.3 (42) | 5.2 (7) | 326,413 | 6.9 (43) | 3.1 (17) | 14.2 (32) | 124,533 | 16.6 (25) | 14.8 (32) | 209,382 | 14.3 (31) |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.


## Comparison of Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

| Comparison of Growth and Anemia Indicators by Contributor (3,4) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Birthweight (5) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (8) |  |
|  | Low High |  |  | Short   <br> Stature   <br> $(6)$ Under- <br> weight Obese <br> $(7)$ $(7)$  |  |  |  | $\geq 2 \mathrm{Yrs}$ <br> Overweight (7) |  |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \\ (\text { Rank }) \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ (\text { Rank }) \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { < } 5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \text { \% } \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \geq 95 \text { th } \\ (\text { Rank) } \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { 85th- }<95 \text { th } \\ (\text { Rank }) \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ <br> (Rank) | Number | \% <br> (Rank) |
| Hawaii | 9,263 | 9.0 (24) | 6.6 (24) | 36,444 | 6.4 (33) | 5.4 (38) | 10.8 (3) | 16,106 | 12.1 (2) | 9.3 (1) | 17,980 | 13.0 (26) |
| Idaho | 11,643 | 7.4 (8) | 7.0 (30) | 45,513 | 6.8 (41) | 4.1 (29) | 10.1 (2) | 20,081 | 16.0 (17) | 12.3 (6) | 31,097 | 12.6 (24) |
| Illinois | 59,819 | 8.8 (21) | 6.9 (29) | 152,392 | 7.6 (47) | 6.2 (45) | 11.9 (8) | 63,414 | 15.3 (10) | 14.7 (30) | 67,391 | 12.0 (20) |
| Indiana | 45,066 | 9.6 (32) | 6.2 (18) | 163,731 | 6.5 (34) | 3.3 (18) | 12.0 (10) | 66,499 | 16.6 (25) | 14.5 (26) | 111,604 | 15.1 (35) |
| Iowa | 18,189 | 8.5 (18) | 7.9 (38) | 76,257 | 5.6 (20) | 2.8 (13) | 14.5 (35) | 33,548 | 17.5 (38) | 15.1 (33) | 52,672 | 8.1 (5) |
| Kansas | 19,418 | 8.1 (12) | 6.4 (22) | 76,976 | 6.7 (37) | 2.8 (13) | 12.4 (16) | 34,352 | 16.7 (29) | 13.3 (9) | 51,194 | 11.4 (15) |
| Kentucky | 42,701 | 9.8 (35) | 6.1 (17) | 164,667 | 6.0 (24) | 6.6 (48) | 13.1 (23) | 62,832 | 16.6 (25) | 15.7 (36) | 99,273 | 12.3 (22) |
| Maryland | 35,679 | 10.3 (42) | 6.0 (15) | 131,211 | 6.0 (24) | 3.3 (18) | 14.0 (30) | 54,866 | 16.8 (31) | 15.7 (36) | 87,135 | 21.9 (50) |
| Massachusetts | 31,082 | 8.4 (16) | 7.7 (37) | 127,966 | 4.6 (7) | 5.4 (38) | 14.7 (37) | 59,297 | 16.8 (31) | 16.7 (43) | 69,872 | 11.7 (18) |
| Michigan | 57,235 | 9.5 (30) | 7.2 (32) | 240,409 | 6.9 (43) | 3.8 (26) | 12.9 (22) | 103,523 | 16.6 (25) | 13.9 (20) | 143,054 | 15.7 (38) |
| Minnesota | 33,584 | 7.4 (8) | 8.8 (42) | 142,629 | 4.9 (10) | 2.6 (7) | 12.8 (21) | 65,607 | 17.0 (34) | 13.4 (13) | 96,428 | 11.2 (14) |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.


## Comparison of Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

| Comparison of Growth and Anemia Indicators by Contributor (3,4) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Birthweight (5) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (8) |  |
|  |  | Low | High |  | Short Stature (6) | Underweight (7) | Obese <br> (7) |  | $\geq 2 \mathrm{Yrs}$ <br> Overweight (7) |  |  |  |
|  | Number | $\begin{gathered} \text { \% } \\ <2500 \mathrm{~g} \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ (\text { Rank }) \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | \% $<5$ th (Rank) | $\begin{gathered} \text { \% } \\ \geq 95 \text { th } \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th- }<95 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \quad \% \\ \geq 95 \text { th } \\ \text { (Rank) } \end{gathered}$ | Number | \% <br> (Rank) |
| Mississippi | 0 | * * | * | 108,893 | 10.2 (52) | 6.5 (47) | 14.5 (35) | 44,807 | 15.5 (13) | 14.6 (27) | 78,003 | 16.5 (39) |
| Missouri | 43,541 | 9.2 (28) | 6.3 (20) | 147,488 | 6.7 (37) | 4.5 (31) | 12.3 (13) | 60,908 | 16.8 (31) | 13.9 (20) | 96,831 | 16.8 (40) |
| Montana | 5,505 | 8.2 (13) | 7.4 (33) | 22,487 | 5.3 (17) | 2.6 (7) | 12.7 (19) | 10,428 | 16.0 (17) | 12.4 (7) | 16,305 | 7.6 (4) |
| Navajo Nation | 2,994 | 7.0 (4) | 6.7 (26) | 13,830 | 5.0 (11) | 1.1 (1) | 15.5 (41) | 6,824 | 20.6 (48) | 16.9 (44) | 10,773 | 8.7 (8) |
| Nebraska | 12,246 | 8.5 (18) | 6.7 (26) | 48,403 | 6.2 (28) | 3.7 (24) | 13.4 (26) | 20,658 | 17.0 (34) | 13.9 (20) | 29,322 | 14.3 (31) |
| Nevada | 17,010 | 8.2 (13) | 5.9 (14) | 61,796 | 6.7 (37) | 3.5 (21) | 14.3 (33) | 23,348 | 13.8 (3) | 12.9 (8) | 37,035 | 10.1 (11) |
| New Hampshire | 4,457 | 7.1 (5) | 9.6 (47) | 18,123 | 6.2 (28) | 2.7 (10) | 14.4 (34) | 8,082 | 17.8 (42) | 15.5 (34) | 10,532 | 12.6 (24) |
| New Jersey | 44,281 | 9.0 (24) | 6.2 (18) | 166,774 | 6.0 (24) | 3.9 (27) | 16.4 (45) | 68,163 | 17.5 (38) | 17.9 (46) | 112,586 | 18.8 (45) |
| New Mexico | 6,619 | 9.8 (35) | 4.7 (4) | 49,421 | 7.5 (46) | 5.9 (43) | 11.2 (4) | 22,295 | 13.9 (4) | 12.0 (4) | 24,780 | 15.5 (37) |
| New York | 130,568 | 8.9 (22) | 6.7 (26) | 481,925 | 4.2 (6) | 4.4 (30) | 13.8 (28) | 209,713 | 17.4 (37) | 14.6 (27) | 355,319 | 12.2 (21) |
| North Carolina | 61,064 | 9.8 (35) | 6.5 (23) | 202,638 | 5.6 (20) | 7.7 (52) | 15.1 (40) | 96,381 | 16.3 (22) | 15.7 (36) | 154,344 | 12.5 (23) |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors
(4) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions


## Comparison of Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

| Comparison of Growth and Anemia Indicators by Contributor (3,4) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Birthweight (5) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (8) |  |
|  | Low High |  |  | $\left.\begin{array}{ccc}\text { Short } & \begin{array}{c}\text { Under- }\end{array} & \text { Obese } \\ \text { Stature } \\ \text { weight }\end{array}\right)$ |  |  |  | $\geq 2 \mathrm{Yrs}$ <br> Overweight (7) |  |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \\ (\text { Rank }) \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ (\text { Rank }) \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \text { \% } \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \geq 95 \text { th } \\ (\text { Rank) } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th- <95th } \\ (\text { Rank }) \end{gathered}$ | $\begin{aligned} & \text { \% } \\ & >95 \text { th } \end{aligned}$ <br> (Rank) | Number |  |
| North Dakota | 3,607 | 9.0 (24) | 9.2 (43) | 15,187 | 4.7 (9) | 2.5 (6) | 13.8 (28) | 6,551 | 17.5 (38) | 13.8 (17) | 11,132 | 8.7 (8) |
| Ohio Child Hlth | 0 | * * | * * | 20,150 | 7.6 (47) | 4.9 (35) | 14.1 (31) | 7,660 | 17.2 (36) | 15.9 (39) | 0 | * * |
| Ohio-WIC | 72,168 | 10.5 (45) | 5.7 (10) | 297,403 | 6.5 (34) | 3.7 (24) | 12.4 (16) | 125,011 | 15.8 (15) | 12.2 (5) | 211,108 | 14.1 (30) |
| Oregon | 22,459 | 6.7 (2) | 9.5 (45) | 105,686 | 5.0 (11) | 2.7 (10) | 13.3 (24) | 49,193 | 17.6 (41) | 14.7 (30) | 59,280 | 13.4 (28) |
| Pennsylvania | 67,539 | 10.1 (40) | 6.3 (20) | 256,027 | 6.3 (31) | 5.1 (36) | 11.4 (6) | 111,767 | 14.3 (5) | 11.5 (3) | 174,229 | 20.9 (49) |
| Puerto Rico | 37,208 | 11.4 (49) | 2.7 (1) | 191,404 | 10.3 (53) | 6.6 (48) | 18.4 (48) | 99,828 | 19.8 (46) | 17.9 (46) | 143,159 | 5.6 (1) |
| Rhode Island | 5,215 | 9.1 (27) | 7.6 (34) | 23,640 | 5.9 (23) | 3.0 (15) | 16.3 (44) | 11,466 | 16.7 (29) | 16.2 (40) | 11,587 | 17.5 (42) |
| Rosebud Sioux-SD | 277 | 6.1 (1) | 9.7 (48) | 1,298 | 1.2 (2) | 4.6 (32) | 17.9 (47) | 651 | 23.0 (52) | 19.2 (50) | 970 | 27.5 (51) |
| South Carolina | 0 | * * | * * | 83,487 | 7.4 (45) | 6.4 (46) | 11.3 (5) | 28,209 | 15.2 (9) | 13.3 (9) | 41,319 | 18.3 (44) |
| South Dakota | 5,160 | 7.3 (7) | 8.0 (39) | 21,386 | 6.1 (27) | 3.0 (15) | 14.7 (37) | 9,125 | 19.7 (45) | 16.2 (40) | 15,318 | 8.4 (6) |
| Standing Rock-ND | 167 | 8.4 (16) | 12.6 (50) | 983 | 1.7 (4) | 5.8 (42) | 23.4 (50) | 541 | 24.2 (53) | 25.0 (53) | 766 | 18.9 (46) |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors
(4) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.


## Comparison of Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

| Comparison of Growth and Anemia Indicators by Contributor $\quad(3,4)$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributor | Birthweight (5) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (8) |  |
|  |  | Low | High |  | Short Stature (6) | Underweight (7) | Obese <br> (7) |  | $\geq 2 \text { Yrs }$ <br> Overweight (7) |  |  |  |
|  | Number | $\begin{gathered} \text { \% } \\ <2500 \mathrm{~g} \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \\ (\text { Rank }) \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { \% } 5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \\ \text { (Rank) } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \\ \text { (Rank) } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th- }<95 \text { th } \\ (\text { Rank }) \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \\ \text { (Rank) } \end{gathered}$ | Number | \% <br> (Rank) |
| Tennessee | 22,047 | 10.1 (40) | $5.0 \quad$ (5) | 104,228 | 6.2 (28) | 5.9 (43) | 12.7 (19) | 49,016 | 15.4 (11) | 13.8 (17) | 63,859 | 8.5 (7) |
| Texas | 233,919 | 8.9 (22) | 5.6 (9) | 320,907 | 6.8 (41) | 2.3 (5) | 16.6 (46) | 164,435 | 17.9 (43) | 16.2 (40) | 690,010 | 20.1 (48) |
| Three Aff.Tribes-ND | 115 | 10.4 (44) | 8.7 (41) | 386 | 1.0 (1) | 5.7 (41) | 24.1 (53) | 163 | 21.5 (50) | 19.6 (51) | 293 | 11.6 (17) |
| Vermont | 2,447 | 8.3 (15) | 11.0 (49) | 13,525 | 5.0 (11) | 3.3 (18) | 12.5 (18) | 7,009 | 16.3 (22) | 13.3 (9) | 10,655 | 5.7 (2) |
| Virgin Islands | 1,272 | 10.6 (46) | 5.3 (8) | 5,118 | 5.8 (22) | 8.2 (53) | 12.3 (13) | 2,339 | 11.8 (1) | 13.6 (15) | 2,905 | 11.5 (16) |
| Virginia | 35,908 | 10.0 (39) | 6.0 (15) | 146,916 | 6.5 (34) | 1.9 (4) | 23.5 (51) | 59,627 | 20.1 (47) | 19.0 (49) | 96,629 | 15.3 (36) |
| Washington | 46,619 | 7.2 (6) | 9.5 (45) | 209,245 | 5.1 (14) | 2.6 (7) | 14.9 (39) | 92,980 | 18.6 (44) | 14.4 (25) | 108,318 | 10.7 (12) |
| West Virginia | 13,431 | 10.7 (47) | 5.8 (11) | 54,539 | 5.2 (16) | 5.2 (37) | 12.0 (10) | 22,689 | 14.8 (7) | 13.5 (14) | 40,026 | 5.7 (2) |
| Wisconsin | 31,940 | 8.5 (18) | 7.6 (34) | 126,769 | 5.5 (18) | 3.5 (21) | 13.3 (24) | 55,875 | 16.3 (22) | 13.6 (15) | 91,619 | 11.0 (13) |
| Nation | 1,909,620 | 9.0 | 6.4 | 7,107,000 | 6.0 | 4.5 | 14.1 | 2,943,996 | 16.5 | 14.8 | 4,916,523 | 14.9 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors
(4) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th $-<95$ th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions


# 2008 Pediatric Nutrition Surveillance 

(1)

| Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breastfeeding <br> (5) |  |  |  |  |  | Exclusive Breastfeeding <br> (6) |  |  |  | $\leq 2$ Hours TV Viewing/Day (7) |  | Smoking in Household |  |
| Contributor | Number | \% <br> Ever Breastfed <br> (Rank) | Number | \% <br> Breastfed At Least 6 Months (Rank) | Number | \% <br> Breastfed <br> At <br> Least <br> 12 <br> Months <br> (Rank) | Number | \% Breastfed At Least 3 Months (Rank) | Number | \% <br> Breastfed At Least 6 Months (Rank) | Number | \% <br> (Rank) | Number | \% <br> (Rank) |
| Alabama | 41,919 | 36.9 (46) | 0 | * * | 0 | * * | 0 | * * | 0 | * * | 0 | * | 0 | * |
| Arizona | 44,428 | 63.8 (22) | 36,960 | 28.9 (14) | 33,597 | 16.4 (18) | 15,511 | 6.9 (15) | 20,031 | 2.3 (17) | 0 | * | 176,986 | 14.9 (15) |
| Arkansas | 25,843 | 48.0 (39) | 6,992 | 11.7 (42) | 15,765 | 5.6 (42) | 0 | * * | 0 | * * | 0 | * * | 0 | * |
| AZ I/Tribal Council | 2,831 | 66.1 (20) | 1,220 | 27.6 (16) | 2,127 | 17.7 (14) | 696 | 20.4 (3) | 1,219 | 8.0 (8) | 6,403 | 70.2 (15) | 12,552 | 8.7 (8) |
| California | 0 | * | 0 | * * | 0 | * * | 0 | * | 0 | * * | 0 | * | 1,187,600 | 3.8 (3) |
| Cheyenne River-SD | 133 | 30.1 (49) | 95 | * * | 94 | * * | 54 | * | 80 | * * | 381 | 79.8 (9) | 765 | 9.2 (9) |
| Colorado | 28,304 | 75.3 (7) | 23,561 | 28.1 (15) | 17,780 | 16.1 (19) | 0 | * | 0 | * * | 0 | * | 0 | * |
| Connecticut | 16,105 | 62.8 (23) | 5,966 | 24.4 (24) | 11,481 | 17.2 (15) | 0 | * | 0 | * * | 0 | * | 20,777 | 4.4 (4) |
| D.C. | 5,057 | 47.1 (40) | 2,113 | 23.0 (25) | 1,930 | 10.0 (36) | 1,266 | 6.0 (17) | 2,001 | 2.6 (16) | 6,644 | 69.8 (16) | 16,972 | 11.0 (12) |
| Florida | 133,416 | 69.2 (16) | 105,050 | 27.3 (17) | 91,252 | 18.0 (11) | 0 | * | 0 | * * | 0 | * * | 0 | * |
| Georgia | 91,971 | 53.0 (37) | 62,356 | 19.7 (35) | 49,083 | 8.4 (38) | 0 | * | 0 | * * | 0 | * * | 0 | * |
| Hawaii | 8,398 | 82.8 (4) | 4,121 | 38.1 (6) | 7,305 | 20.2 (9) | 0 | * | 0 | * | 0 | * | 0 | * |
| Idaho | 11,618 | 81.6 (5) | 5,123 | 30.0 (12) | 5,901 | 15.8 (21) | 2,963 | 32.1 (2) | 4,193 | 23.5 (2) | 0 | * * | 0 | * |

1) Reporting period is January 1 through December 31.
(2) TV Viewing and Smoking in Household data are not reported by all contributors.
2) Analyses based on one record per child.
(4) Excludes records with unknown data or errors.
(5) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate

Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in
(6) the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.
7) Children ages 2 years and older included in the analyses

Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions

# 2008 Pediatric Nutrition Surveillance 

(1)

Run Date:
$5 / 26 / 09$

| Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breastfeeding <br> (5) |  |  |  |  |  | Exclusive Breastfeeding <br> (6) |  |  |  |  | $<2$ Hours TV Viewing/Day <br> (7) |  | Smoking in Household |  |
| Contributor | Number | \% <br> Ever Breastfed <br> (Rank) | Number | \% <br> Breastfed At Least 6 Months (Rank) | Number | \% <br> Breastfed <br> At <br> Least <br> 12 <br> Months <br> (Rank) | Number | $\begin{array}{r} \% \\ \text { Breas } \\ \text { At } \\ \text { Lea } \\ 3 \\ \text { Mont } \\ \text { (Rar } \end{array}$ | stfed <br> ast <br> nths <br> nk) | Number | \% <br> Breastfed At Least 6 Months (Rank) | Number | \% <br> (Rank) | Number | \% <br> (Rank) |
| Illinois | 59,945 | 62.1 (24) | 11,316 | 20.9 (31) | 22,649 | 9.6 (37) | 0 | * | * | 0 | * | 0 | * | 25,339 | 21.6 (20) |
| Indiana | 44,954 | 61.5 (25) | 17,798 | 22.6 (28) | 31,008 | 10.1 (35) | 11,830 | 15.4 | (7) | 17,451 | 7.7 (9) | 69,995 | 66.9 (19) | 162,574 | 29.9 (25) |
| lowa | 18,572 | 61.2 (27) | 14,633 | 20.0 (34) | 12,273 | 11.7 (30) | 12,173 | 6.2 | (16) | 13,534 | 2.7 (15) | 31,351 | 83.7 (5) | 73,918 | 35.6 (26) |
| Kansas | 19,342 | 68.0 (18) | 7,878 | 20.6 (32) | 12,678 | 12.2 (28) | 4,390 | 14.0 | (9) | 7,769 | 2.9 (14) | 36,868 | 76.8 (13) | 77,483 | 18.6 (18) |
| Kentucky | 43,492 | 36.3 (47) | 26,533 | 10.8 (43) | 24,731 | 5.4 (43) | 0 | * | * | 0 | * * | 68,600 | 89.8 (2) | 172,357 | 28.3 (23) |
| Maryland | 36,430 | 58.4 (32) | 14,043 | 30.0 (12) | 24,565 | 18.0 (11) | 6,668 | 9.7 | (12) | 11,122 | 3.2 (13) | 55,951 | 77.1 (12) | 130,201 | 5.8 (6) |
| Massachusetts | 31,250 | 72.1 (11) | 13,197 | 27.3 (17) | 19,463 | 14.0 (25) | 0 | * | * | 0 | * * | 0 | * * | 0 | * |
| Michigan | 60,080 | 52.5 (38) | 40,792 | 15.8 (38) | 37,776 | 12.0 (29) | 0 | * | * | 0 | * | 1,328 | 79.9 (8) | 5,832 | 7.0 (7) |
| Minnesota | 33,547 | 72.9 (10) | 18,475 | 31.4 (10) | 26,136 | 19.7 (10) | 11,221 | 13.2 | (10) | 18,416 | 9.8 (4) | 0 | * | 0 | * |
| Mississippi | 0 | * * | 0 | * * | 0 | * * | 0 | * | * | 0 | * * | 0 | * * | 0 | * |
| Missouri | 43,817 | 55.1 (35) | 15,063 | 15.4 (39) | 29,555 | 7.1 (41) | 0 | * | * | 0 | * * | 0 | * * | 0 | * |
| Montana | 5,507 | 73.7 (9) | 2,317 | 32.1 (9) | 3,381 | 18.0 (11) | 0 | * | * | 0 | * | 0 | * * | 0 | * |
| Navajo Nation | 3,026 | 75.6 (6) | 1,364 | 34.1 (7) | 2,525 | 22.9 (7) | 0 | * | * | 0 | * * | 0 | * * | 0 | * |

(1) Reporting period is January 1 through December 31
2) TV Viewing and Smoking in Household data are not reported by all contributors.
(3) Analyses based on one record per child.
4) Excludes records with unknown data or errors
(5) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate

Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in
(6) the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.
(7) Children ages 2 years and older included in the analyses

Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions

# 2008 Pediatric Nutrition Surveillance 

(1)

Run Date
$5 / 26 / 09$

## Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor <br> Children Aged < 5 Years (3)

(2)

| Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breastfeeding <br> (5) |  |  |  |  |  | Exclusive Breastfeeding <br> (6) |  |  |  |  | $<2$ Hours TV Viewing/Day <br> (7) |  | Smoking in Household |  |
| Contributor | Number | \% <br> Ever Breastfed <br> (Rank) | Number | \% <br> Breastfed At Least 6 Months (Rank) | Number | \% <br> Breastfed At Least 12 Months (Rank) | Number | $\begin{array}{r} \% \\ \text { Breas } \\ \text { At } \\ \text { Lea } \\ 3 \\ \text { Mont } \\ \text { (Rar } \end{array}$ | stfed <br> ast <br> nths <br> nk) | Number | \% <br> Breastfed At Least 6 Months (Rank) | Number | \% <br> (Rank) | Number | \% <br> (Rank) |
| Nebraska | 12,265 | 68.8 (17) | 8,654 | 22.8 (27) | 7,644 | 16.9 (16) | 0 | * | * | 0 | * | 22,303 | 85.5 (4) | 49,309 | 27.9 (22) |
| Nevada | 17,762 | 60.6 (28) | 13,762 | 25.1 (21) | 10,027 | 14.8 (24) | 0 | * | * | 0 | * * | 0 | * | 0 | * |
| New Hampshire | 4,771 | 67.0 (19) | 1,975 | 24.6 (23) | 2,876 | 15.9 (20) | 1,134 | 20.3 | (4) | 1,945 | 8.8 (6) | 8,663 | 87.3 (3) | 18,197 | 37.9 (27) |
| New Jersey | 44,589 | 58.5 (31) | 37,231 | 33.5 (8) | 28,030 | 25.1 (6) | 16,104 | 9.7 | (12) | 20,398 | 9.1 (5) | 70,515 | 40.6 (21) | 170,651 | 9.2 (9) |
| New Mexico | 6,858 | 70.4 (14) | 6,291 | 26.7 (20) | 5,200 | 20.7 (8) | 2,156 | 20.0 | (5) | 4,824 | 11.9 (3) | 0 | * | 0 | * |
| New York | 131,145 | 73.8 (8) | 47,556 | 41.2 (3) | 91,416 | 26.1 (4) | 24,472 | 8.6 | (14) | 45,288 | 3.8 (12) | 231,228 | 78.1 (10) | 488,866 | 3.2 (2) |
| North Carolina | 61,414 | 60.3 (29) | 23,662 | 21.3 (30) | 36,838 | 15.5 (22) | 0 | * | * | 0 | * * | 0 | * * | 0 | * |
| North Dakota | 3,614 | 58.3 (33) | 3,259 | 20.1 (33) | 2,605 | 10.4 (34) | 3,132 | 14.9 | (8) | 3,164 | 8.2 (7) | 6,463 | 78.0 (11) | 14,772 | 29.7 (24) |
| Ohio Child HIth | 0 | * * | 0 | * * | 0 | * * | 0 | * | * | 0 | * * | 0 | * | 21,533 | 4.7 (5) |
| Ohio-WIC | 75,350 | 46.1 (41) | 50,647 | 16.1 (37) | 38,323 | 10.5 (33) | 0 | * | * | 0 | * * | 0 | * * | 0 | * |
| Oregon | 22,748 | 91.0 (1) | 14,741 | 42.3 (2) | 15,315 | 26.1 (4) | 9,912 | 43.3 | (1) | 10,601 | 33.6 (1) | 0 | * * | 0 | * * |
| Pennsylvania | 67,609 | 45.1 (42) | 25,983 | 14.8 (40) | 43,802 | 8.4 (38) | 0 | * | * | 0 | * | 0 | * | 0 | * |
| Puerto Rico | 37,108 | 54.8 (36) | 0 | * * | 0 | * * | 0 | * | * | 0 | * * | 0 | * * | 0 | * |

1) Reporting period is January 1 through December 31.
(2) TV Viewing and Smoking in Household data are not reported by all contributors.
(3) Analyses based on one record per child.
(4) Excludes records with unknown data or errors
(5) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.

Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in
(6) the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis
7) Children ages 2 years and older included in the analyses

Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions

# 2008 Pediatric Nutrition Surveillance 

(1)

| Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breastfeeding <br> (5) |  |  |  |  |  | Exclusive Breastfeeding <br> (6) |  |  |  | $\leq 2$ Hours TV Viewing/Day (7) |  | Smoking in Household |  |
| Contributor | Number | \% <br> Ever Breastfed <br> (Rank) | Number | \% <br> Breastfed At Least 6 <br> Months <br> (Rank) | Number | \% <br> Breastfed At <br> Least 12 <br> Months <br> (Rank) | Number | \% <br> Breastfed At Least 3 <br> Months <br> (Rank) | Number | \% <br> Breastfed At <br> Least 6 <br> Months <br> (Rank) | Number | \% <br> (Rank) | Number | \% <br> (Rank) |
| Rhode Island | 5,040 | 57.1 (34) | 1,820 | 22.4 (29) | 3,424 | 11.4 (32) | 855 | 11.6 (11) | 1,668 | 4.9 (11) | 11,561 | 71.6 (14) | 24,349 | 14.0 (14) |
| Rosebud Sioux-SD | 219 | 70.3 (15) | 75 |  | 184 | 15.2 (23) | 14 | * * | 55 | * | 143 | 93.7 (1) | 1,301 | 18.1 (17) |
| South Carolina | 22,615 | 42.8 (43) | 0 | * * | 0 | * * | 0 | * * | 0 | * * | 29,956 | 68.8 (18) | 88,562 | 16.9 (16) |
| South Dakota | 5,254 | 59.7 (30) | 3,113 | 19.7 (35) | 2,652 | 11.6 (31) | 0 | * * | 0 | * | 0 | * | 0 | * |
| Standing Rock-ND | 134 | 35.1 (48) | 53 | * * | 93 | * * | 21 | * * | 53 | * * | 0 | * | 2 | * |
| Tennessee | 22,053 | 40.9 (45) | 755 | 23.0 (25) | 10,979 | 4.8 (44) | 0 | * * | 0 | * * | 0 | * * | 0 | * |
| Texas | 237,743 | 71.4 (12) | 91,945 | 40.3 (4) | 169,580 | 37.3 (2) | 0 | * | 0 | * * | 0 | * | 0 | * |
| Three Aff.Tribes-ND | 62 | * * | 46 | * * | 29 | * * | 33 | * * | 36 | * * | 151 | 69.5 (17) | 336 | 12.5 (13) |
| Vermont | 2,420 | 70.5 (13) | 2,032 | 31.4 (10) | 1,987 | 12.7 (26) | 0 | * | 0 | * | 0 | * | 0 | * |
| Virgin Islands | 1,268 | 88.1 (2) | 558 | 61.1 (1) | 952 | 39.6 (1) | 0 | * * | 0 | * * | 2,207 | 57.5 (20) | 5,388 | 1.8 (1) |
| Virginia | 34,598 | 61.4 (26) | 15,502 | 24.7 (22) | 24,587 | 16.9 (16) | 0 | * | 0 | * * | 0 | * * | 150,411 | 22.2 (21) |
| Washington | 46,642 | 85.4 (3) | 38,354 | 39.1 (5) | 31,843 | 27.6 (3) | 0 | * | 0 | * * | 0 | * * | 0 | * |
| West Virginia | 13,832 | 42.5 (44) | 9,818 | 12.3 (41) | 6,900 | 8.4 (38) | 9,656 | 2.9 (18) | 9,605 | 0.4 (18) | 23,567 | 83.5 (6) | 52,369 | 19.7 (19) |

(1) Reporting period is January 1 through December 31
(2) TV Viewing and Smoking in Household data are not reported by all contributors.
3) Analyses based on one record per child.
4) Excludes records with unknown data or errors.
(5) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.

Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in
(6) the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.
7) Children ages 2 years and older included in the analyses

Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions

| Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breastfeeding <br> (5) |  |  | Exclusive Breastfeeding <br> (6) |  | $\leq 2$ Hours TV Viewing/Day <br> (7) | Smoking in Household |
| Contributor | Number \% <br>  Ever <br>   <br>   <br>   <br>   <br>   | Number $\%$ <br>  Breastfed <br>  At <br>  Least <br>  6 <br>  Months <br>  (Rank) | Number $\%$ <br>  Breastfed <br>  At <br>  Least <br> 12  <br>  Months <br>  (Rank) | Number $\%$ <br>  Breastfed <br>  At <br>  Least <br>  3 <br>  Months <br>  (Rank) |  | Number \% <br> (Rank) | Number \% <br> (Rank) |
| Wisconsin | 31,985 64.6(21) | 13,963 27.1 (19) | 19,862 12.3 (27) | 10,160 15.7 (6) | 12,963 6.3 (10) | 60,419 $81.8 \quad$ (7) | 127,950 9.3 (11) |
| Nation | 1,719,083 62.0 | 848,761 26.9 | 1,038,203 19.1 | 144,421 12.9 | 206,416 7.2 | 744,697 74.8 | 3,277,352 10.9 |

(1) Reporting period is January 1 through December 31
2) TV Viewing and Smoking in Household data are not reported by all contributors
(3) Analyses based on one record per child.
(4) Excludes records with unknown data or errors.
(5) Rank compares this contributor's rate to other contributors. Rank $1=$ best rate.

Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in
(6) the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.
(7) Children ages 2 years and older included in the analyses

Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

| Growth and Anemia Indicators by Race/Ethnicity or Age (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
|  | Number | $\begin{gathered} \begin{array}{c} \text { Low } \\ \% \end{array} \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \begin{array}{c} \text { High } \\ \% \end{array} \\ >4000 \mathrm{~g} \end{gathered}$ | Number | Short Stature (5) \% $<5$ th | Underweight <br> (6) $\begin{gathered} \text { \% } \\ <5 \text { th } \end{gathered}$ | Obese <br> (6) $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | $\geq 2$ Yrs Overweight <br> (6) $\begin{gathered} \text { \% } \\ \text { 85th-<95th } \end{gathered}$ | $\begin{array}{cc}  \\ & \\ & \\ & \\ & \\ & \\ \hline 95 \mathrm{th} \end{array}$ |  |  |
| Race/Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
| White, Not Hispanic | 639,086 | 8.5 | 7.5 | 2,415,129 | 6.3 | 4.4 | 12.1 | 1,001,342 | 16.1 | 12.6 | 1,575,808 | 11.5 |
| Black, Not Hispanic | 379,806 | 13.1 | 4.1 | 1,394,434 | 6.6 | 5.8 | 12.6 | 567,691 | 14.7 | 12.0 | 931,804 | 22.8 |
| Hispanic | 735,907 | 7.4 | 6.6 | 2,682,393 | 5.6 | 3.7 | 16.9 | 1,144,982 | 17.9 | 18.3 | 2,069,490 | 14.1 |
| American Indian/Alaskan Native | 17,300 | 7.7 | 9.1 | 77,674 | 4.7 | 2.8 | 19.1 | 36,535 | 20.4 | 20.2 | 54,025 | 12.2 |
| Asian/Pacific Islander | 52,460 | 8.3 | 4.5 | 196,054 | 6.3 | 5.7 | 11.3 | 79,748 | 14.2 | 12.3 | 117,875 | 13.6 |
| Multiple Races | 45,935 | 8.9 | 7.0 | 160,467 | 5.7 | 3.8 | 13.3 | 63,449 | 16.4 | 12.9 | 104,158 | 15.4 |
| All Other | 39,126 | 7.5 | 8.3 | 180,849 | 5.1 | 7.4 | 12.8 | 50,249 | 15.3 | 15.7 | 63,363 | 14.5 |
| Total | 1,909,620 | 9.0 | 6.4 | 7,107,000 | 6.0 | 4.5 | 14.1 | 2,943,996 | 16.5 | 14.8 | 4,916,523 | 14.9 |
| Age |  |  |  |  |  |  |  |  |  |  |  |  |
| 0-11 Months | - | - | - | 2,545,185 | 8.5 | 6.4 | 11.3 | - | * | * | 467,926 | 17.8 |
| 12-23 Months | - | - | - | 1,617,819 | 6.1 | 3.0 | 17.1 | - | * | * | 1,719,670 | 17.2 |
| 24-35 Months | - | - | - | 1,119,853 | 4.1 | 3.8 | 13.1 | 1,119,853 | 15.9 | 13.1 | 1,055,340 | 16.2 |
| 36-47 Months | - | - | - | 952,405 | 3.9 | 3.7 | 15.4 | 952,405 | 16.7 | 15.4 | 922,853 | 12.2 |
| 48-59 Months | - | - | - | 871,738 | 3.4 | 3.5 | 16.4 | 871,738 | 17.2 | 16.4 | 750,734 | 9.4 |
| Total | - | - | - | 7,107,000 | 6.0 | 4.5 | 14.1 | 2,943,996 | 16.5 | 14.8 | 4,916,523 | 14.9 |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the analysis.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95 th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 9D
2008 Pediatric Nutrition Surveillance National
Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age
Children Aged < 5 Years
(3)

| Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Breastfeeding(5) |  |  |  |  |  | <2 Hours TV/Video Viewing/Day (6) |  | Smoking in Household |  |
|  | $\begin{array}{lc}\text { Number } & \% \\ \text { Ever } \\ \text { Breastfed }\end{array}$ |  | $\begin{gathered} \text { Number } \% \\ \text { Breastfed } \\ \text { At } \\ \text { Least } \\ 6 \\ \text { Months } \end{gathered}$ |  | $\begin{gathered} \text { Number } \% \\ \text { Breastfed } \\ \text { At } \\ \text { Least } \\ 12 \\ \text { Months } \end{gathered}$ |  | Number | \% | Number | \% |
| Race/Ethnicity |  |  |  |  |  |  |  |  |  |  |
| White, Not Hispanic | 633,996 | 58.1 | 320,701 | 20.7 | 362,686 | 12.4 | 303,291 | 82.3 | 914,976 | 23.3 |
| Black, Not Hispanic | 386,593 | 50.2 | 173,724 | 20.2 | 210,318 | 12.9 | 157,012 | 66.8 | 509,102 | 10.5 |
| Hispanic | 586,634 | 73.8 | 298,029 | 37.9 | 395,950 | 29.1 | 225,616 | 70.1 | 1,443,915 | 4.3 |
| American Indian/Alaskan Native | 16,863 | 64.3 | 9,094 | 26.9 | 11,850 | 17.9 | 10,898 | 73.6 | 29,675 | 12.3 |
| Asian/Pacific Islander | 44,857 | 63.4 | 21,555 | 29.8 | 27,302 | 20.5 | 27,877 | 75.5 | 113,448 | 5.4 |
| Multiple Races | 46,485 | 59.9 | 24,896 | 19.8 | 28,924 | 12.1 | 19,936 | 76.4 | 58,563 | 21.3 |
| All Other | 3,655 | 65.5 | 762 | 26.6 | 1,173 | 15.2 | 67 | * | 207,673 | 4.1 |
| Total | 1,719,083 | 62.0 | 848,761 | 26.9 | 1,038,203 | 19.1 | 744,697 | 74.8 | 3,277,352 | 10.9 |
| Age |  |  |  |  |  |  |  |  |  |  |
| 0-11 Months | - | - | - | - | - | - | 0 | * | 1,275,139 | 9.9 |
| 12-23 Months | - | - | - | - | - | - | 0 | * | 744,710 | 10.9 |
| 24-35 Months | - | - | - | - | - | - | 314,254 | 77.9 | 471,845 | 12.2 |
| 36-47 Months | - | - | - | - | - | - | 227,117 | 73.0 | 405,362 | 12.1 |
| 48-59 Months | - | - | - | - | - | - | 203,326 | 72.1 | 380,296 | 11.6 |
| Total | 1,719,083 | 62.0 | 848,761 | 26.9 | 1,038,203 | 19.1 | 744,697 | 74.8 | 3,277,352 | 10.9 |

(1) Reporting period is January 1 through December 31.
(2) TV Viewing and Smoking in Household are not reported by all contributors.
(3) Analyses based on one record per child.
(4) Excludes records with unknown data or errors.
(5) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.


## Summary of Trends in Racial and Ethnic Distribution

| Year | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic \% | American Indian/Alaskan Native \% | Asian/Pacific Islander \% | Multiple Races \% | All Other / Unknown \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2008 | 8,164,612 | 31.7 | 18.8 | 41.0 | 1.0 | 2.6 | 2.1 | 2.7 |
| 2007 | 7,995,600 | 31.6 | 19.4 | 40.9 | 1.0 | 2.5 | 1.8 | 2.7 |
| 2006 | 7,599,318 | 31.5 | 18.5 | 41.1 | 1.0 | 2.5 | 1.5 | 3.9 |
| 2005 | 7,117,562 | 32.3 | 18.5 | 37.7 | 1.0 | 2.5 | 1.0 | 7.0 |
| 2004 | 6,930,341 | 35.5 | 20.3 | 37.1 | 1.2 | 2.9 | 0.1 | 2.9 |
| 2003 | 6,358,666 | 35.5 | 19.6 | 37.5 | 1.1 | 3.2 | 0.0 | 3.0 |
| 2002 | 5,518,837 | 39.1 | 21.3 | 32.0 | 1.2 | 3.2 | 0.0 | 3.2 |
| 2001 | 4,943,250 | 42.0 | 22.3 | 28.5 | 1.4 | 2.9 | 0.0 | 2.8 |
| 2000 | 5,019,497 | 42.3 | 21.8 | 28.3 | 1.5 | 3.0 | 0.0 | 3.2 |
| 1999 | 5,542,296 | 41.6 | 23.6 | 27.7 | 1.0 | 3.0 | 0.0 | 3.1 |
| 1998 | 5,697,317 | 42.4 | 23.6 | 26.8 | 1.1 | 3.1 | 0.0 | 3.0 |
| 1997 | 5,703,221 | 43.4 | 23.5 | 25.4 | 1.4 | 2.8 | 0.0 | 3.4 |
| 1996 | 6,024,305 | 43.3 | 23.6 | 26.2 | 1.5 | 2.7 | 0.0 | 2.7 |
| 1995 | 5,984,296 | 43.2 | 24.4 | 25.8 | 1.5 | 2.7 | 0.0 | 2.5 |
| 1994 | 5,711,154 | 42.9 | 24.4 | 26.1 | 1.5 | 2.8 | 0.0 | 2.3 |
| 1993 | 4,937,857 | 41.5 | 24.2 | 27.6 | 1.5 | 2.8 | 0.0 | 2.5 |
| 1992 | 4,543,683 | 40.8 | 25.0 | 27.3 | 1.5 | 2.7 | 0.0 | 2.7 |
| 1991 | 4,319,881 | 42.3 | 26.1 | 25.1 | 1.3 | 2.6 | 0.0 | 2.5 |
| 1990 | 3,742,602 | 40.9 | 27.0 | 25.4 | 1.6 | 2.7 | 0.0 | 2.5 |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child
(3) Excludes records with errors.

Percentages are not calculated if < 100 records are available for analysis after exclusions.

Summary of Trends in Racial and Ethnic Distribution

| Year | Number Included in Analysis (3) | White, Not Hispanic \% | Black, Not Hispanic \% | Hispanic <br> \% | American Indian/Alaskan Native \% | Asian/Pacific Islander \% | Multiple Races <br> \% | All Other / Unknown \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1989 | 3,314,772 | 42.2 | 28.0 | 23.3 | 1.7 | 2.7 | 0.0 | 2.1 |
| 1988 | 2,036,649 | 50.3 | 30.4 | 15.0 | 2.4 | 1.6 | 0.0 | 0.3 |
| 1987 | 1,738,567 | 48.3 | 31.8 | 16.1 | 2.3 | 1.3 | 0.0 | 0.2 |
| 1986 | 1,586,020 | 48.1 | 31.0 | 17.0 | 2.3 | 1.4 | 0.0 | 0.2 |
| 1985 | 1,334,323 | 47.0 | 29.9 | 18.8 | 2.6 | 1.5 | 0.0 | 0.2 |
| 1984 | 1,054,961 | 51.2 | 31.1 | 13.1 | 2.7 | 1.7 | 0.0 | 0.3 |
| 1983 | 866,238 | 53.5 | 30.5 | 11.6 | 2.7 | 1.4 | 0.0 | 0.3 |
| 1982 | 662,762 | 53.5 | 31.6 | 11.6 | 1.5 | 1.3 | 0.0 | 0.4 |
| 1981 | 528,895 | 54.2 | 30.7 | 11.3 | 1.8 | 1.3 | 0.0 | 0.6 |
| 1980 | 594,245 | 51.1 | 29.8 | 11.9 | 5.1 | 1.0 | 0.0 | 1.0 |
| 1979 | 324,360 | 54.0 | 26.7 | 12.0 | 5.7 | 0.7 | 0.0 | 0.8 |
| 1978 | 239,882 | 56.2 | 26.0 | 9.5 | 7.2 | 0.5 | 0.0 | 0.6 |
| 1977 | 198,928 | 55.9 | 25.9 | 8.9 | 8.0 | 0.4 | 0.0 | 0.9 |
| 1976 | 150,400 | 53.2 | 20.7 | 11.7 | 12.6 | 0.3 | 0.0 | 1.4 |
| 1975 | 113,146 | 52.5 | 20.8 | 10.9 | 13.2 | 0.2 | 0.0 | 2.4 |
| 1974 | 52,315 | 59.0 | 18.5 | 14.3 | 5.7 | 0.2 | 0.0 | 2.4 |
| 1973 | 12,075 | 19.0 | 80.6 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 |

[^0](2) Analyses based on one record per child.
(3) Excludes records with errors.

Percentages are not calculated if < 100 records are available for analysis after exclusions.

## Summary of Trends in Age Distribution

Children Aged < 5 Years

| Summary of Trends in Age Distribution (3) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year | Number Included in Analysis (4) | 0-11 Months \% | 12-23 Months \% | 24-59 Months \% |
| 2008 | 8,164,612 | 35.8 | 23.0 | 41.3 |
| 2007 | 7,995,600 | 37.6 | 22.1 | 40.3 |
| 2006 | 7,599,318 | 37.6 | 21.8 | 40.6 |
| 2005 | 7,117,562 | 35.3 | 22.0 | 42.6 |
| 2004 | 6,930,341 | 35.4 | 22.2 | 42.5 |
| 2003 | 6,358,666 | 35.8 | 21.9 | 42.3 |
| 2002 | 5,518,837 | 36.5 | 21.7 | 41.8 |
| 2001 | 4,943,250 | 37.8 | 21.4 | 40.8 |
| 2000 | 5,019,497 | 37.7 | 21.2 | 41.1 |
| 1999 | 5,542,296 | 36.9 | 21.3 | 41.8 |
| 1998 | 5,697,317 | 36.1 | 21.2 | 42.7 |
| 1997 | 5,703,221 | 35.1 | 20.9 | 44.0 |
| 1996 | 6,024,305 | 35.3 | 21.2 | 43.6 |
| 1995 | 5,984,296 | 35.8 | 21.6 | 42.6 |
| 1994 | 5,711,154 | 37.0 | 21.7 | 41.2 |
| 1993 | 4,937,857 | 37.3 | 22.7 | 40.1 |
| 1992 | 4,543,683 | 39.6 | 23.2 | 37.3 |
| 1991 | 4,319,881 | 42.9 | 22.3 | 34.8 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Records rejected if date of birth and date of visit unknown.
(4) Excludes records with unknown data or errors.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.


## Summary of Trends in Age Distribution <br> Children Aged < 5 Years

| Summary of Trends in Age Distribution (3) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year | Number Included in Analysis (4) | 0-11 Months \% | 12-23 Months \% | 24-59 Months \% |
| 1990 | 3,742,602 | 43.5 | 22.0 | 34.6 |
| 1989 | 3,314,772 | 42.5 | 22.2 | 35.3 |
| 1988 | 2,036,649 | 42.8 | 22.3 | 34.9 |
| 1987 | 1,738,567 | 43.4 | 22.1 | 34.4 |
| 1986 | 1,586,020 | 44.0 | 21.1 | 34.9 |
| 1985 | 1,334,323 | 42.5 | 20.8 | 36.7 |
| 1984 | 1,054,961 | 42.6 | 21.3 | 36.1 |
| 1983 | 866,238 | 44.8 | 21.6 | 33.6 |
| 1982 | 662,762 | 43.7 | 21.1 | 35.2 |
| 1981 | 528,895 | 42.6 | 21.7 | 35.7 |
| 1980 | 594,245 | 37.8 | 22.4 | 39.7 |
| 1979 | 324,360 | 36.5 | 22.6 | 41.0 |
| 1978 | 239,882 | 37.0 | 22.4 | 40.6 |
| 1977 | 198,928 | 36.2 | 21.8 | 42.0 |
| 1976 | 150,400 | 34.0 | 22.8 | 43.2 |
| 1975 | 113,146 | 37.9 | 23.2 | 38.9 |
| 1974 | 52,315 | 40.7 | 21.9 | 37.4 |
| 1973 | 12,075 | 16.4 | 19.3 | 64.3 |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Records rejected if date of birth and date of visit unknown.
(4) Excludes records with unknown data or errors.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 12D
2008 Pediatric Nutrition Surveillance
National
Summary of Trends in Growth and Anemia Indicators
Children Aged < 5 Years (2)

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
|  |  | Low | High |  | Short Stature (5) | Underweight <br> (6) | Obese <br> (6) |  | 2 Yrs erweight <br> (6) |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number 85tr | $\begin{gathered} \% \\ \text { n-<95th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| 2008 | 1,909,620 | 9.0 | 6.4 | 7,107,000 | 6.0 | 4.5 | 14.1 | 2,943,996 | 16.5 | 14.8 | 4,916,523 | 14.9 |
| 2007 | 1,953,242 | 9.1 | 6.4 | 7,526,585 | 6.2 | 4.5 | 13.9 | 3,058,130 | 16.4 | 14.9 | 4,759,588 | 15.0 |
| 2006 | 1,842,970 | 9.2 | 6.6 | 7,192,043 | 6.4 | 4.7 | 13.8 | 2,945,212 | 16.4 | 14.8 | 4,521,591 | 14.0 |
| 2005 | 1,641,264 | 9.4 | 6.6 | 6,709,486 | 6.4 | 4.8 | 13.9 | 2,869,075 | 16.1 | 14.7 | 4,381,087 | 13.6 |
| 2004 | 1,630,186 | 9.3 | 6.8 | 6,582,905 | 6.4 | 4.7 | 14.1 | 2,814,475 | 16.1 | 14.8 | 4,364,901 | 13.5 |
| 2003 | 1,505,016 | 9.0 | 7.2 | 6,003,860 | 6.4 | 5.0 | 13.9 | 2,576,591 | 15.8 | 14.7 | 3,600,353 | 13.4 |
| 2002 | 1,254,683 | 9.0 | 7.6 | 5,060,321 | 6.3 | 5.5 | 13.5 | 2,139,100 | 15.4 | 14.3 | 3,421,187 | 13.0 |
| 2001 | 1,217,626 | 9.0 | 8.0 | 4,390,867 | 6.3 | 5.4 | 12.9 | 1,814,873 | 15.1 | 13.1 | 3,116,606 | 13.4 |
| 2000 | 1,235,686 | 8.9 | 8.3 | 4,617,585 | 6.0 | 5.4 | 12.8 | 1,932,131 | 15.2 | 13.2 | 3,217,568 | 13.7 |
| 1999 | 1,301,847 | 8.9 | 8.4 | 5,149,796 | 5.9 | 5.7 | 12.3 | 2,187,151 | 15.0 | 12.7 | 3,645,746 | 14.5 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the analysis.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th $-<$ 95th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 12D
2008 Pediatric Nutrition Surveillance
National
Summary of Trends in Growth and Anemia Indicators
Children Aged < 5 Years (2)

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
|  |  | Low | High |  | Short Stature (5) | Underweight <br> (6) | Obese <br> (6) |  | $\geq 2$ Yrs erweight <br> (6) |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number 85tr | $\begin{gathered} \% \\ h-<95 t h \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| 1998 | 1,307,687 | 8.9 | 8.5 | 5,365,056 | 6.0 | 5.9 | 12.0 | 2,320,924 | 14.9 | 12.2 | 3,864,299 | 14.5 |
| 1997 | 1,199,049 | 8.8 | 8.5 | 5,389,269 | 6.1 | 5.9 | 11.7 | 2,396,884 | 14.6 | 11.6 | 3,925,299 | 14.5 |
| 1996 | 1,277,355 | 8.7 | 8.7 | 5,624,304 | 6.2 | 6.0 | 11.4 | 2,479,125 | 14.4 | 11.4 | 4,158,251 | 15.3 |
| 1995 | 1,289,474 | 9.0 | 8.6 | 5,497,483 | 6.6 | 6.0 | 11.2 | 2,372,868 | 14.1 | 11.0 | 4,125,108 | 15.9 |
| 1994 | 1,270,449 | 9.2 | 8.5 | 5,192,014 | 6.8 | 6.2 | 11.2 | 2,168,677 | 13.9 | 10.9 | 3,855,156 | 15.8 |
| 1993 | 1,061,208 | 9.2 | 8.4 | 4,566,496 | 6.8 | 6.7 | 11.0 | 1,857,797 | 13.6 | 10.7 | 3,368,409 | 16.1 |
| 1992 | 962,937 | 9.3 | 8.4 | 4,189,029 | 6.9 | 6.9 | 10.9 | 1,585,600 | 13.5 | 10.6 | 3,016,330 | 15.9 |
| 1991 | 1,020,919 | 9.4 | 8.3 | 3,977,097 | 7.1 | 7.3 | 10.5 | 1,403,114 | 13.0 | 10.0 | 2,748,979 | 16.3 |
| 1990 | 958,828 | 9.2 | 8.2 | 3,329,394 | 7.4 | 7.5 | 10.6 | 1,156,421 | 13.1 | 10.0 | 2,362,182 | 16.3 |
| 1989 | 826,736 | 9.1 | 8.1 | 3,106,714 | 7.4 | 7.4 | 10.4 | 1,115,794 | 12.9 | 9.6 | 2,111,468 | 15.6 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the analysis.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th $-<$ 95th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 12D
2008 Pediatric Nutrition Surveillance
National
Summary of Trends in Growth and Anemia Indicators
Children Aged < 5 Years (2)

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
|  | Low High |  |  | Short Stature (5) |  | Underweight (6) | Obese <br> (6) | $\geq 2 \mathrm{Yrs}$ Overweight <br> (6) |  |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number $8$ | $\begin{gathered} \% \\ \text { 85th-<95th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| 1988 | 532,664 | 9.5 | 7.8 | 1,903,637 | 7.8 | 7.8 | 9.1 | 676,741 | 12.1 | 8.4 | 1,380,353 | 14.8 |
| 1987 | 444,229 | 9.9 | 7.5 | 1,668,076 | 8.2 | 8.1 | 9.2 | 585,297 | 11.9 | 8.2 | 1,217,664 | 14.5 |
| 1986 | 367,997 | 9.9 | 7.6 | 1,512,514 | 8.5 | 8.0 | 9.4 | 538,821 | 12.0 | 8.4 | 1,127,586 | 15.0 |
| 1985 | 313,159 | 10.0 | 7.4 | 1,262,066 | 8.4 | 8.3 | 9.3 | 473,634 | 11.9 | 8.2 | 966,479 | 15.9 |
| 1984 | 249,655 | 10.0 | 7.6 | 989,258 | 8.6 | 7.9 | 8.8 | 368,151 | 12.0 | 7.6 | 770,212 | 16.6 |
| 1983 | 217,314 | 10.3 | 7.6 | 808,045 | 9.4 | 8.0 | 8.8 | 282,979 | 12.1 | 7.7 | 619,567 | 17.9 |
| 1982 | 168,673 | 10.2 | 7.8 | 617,201 | 9.8 | 7.7 | 9.1 | 227,461 | 12.7 | 8.1 | 466,815 | 18.1 |
| 1981 | 119,475 | 10.5 | 7.9 | 493,366 | 9.7 | 7.5 | 9.8 | 184,223 | 13.0 | 8.5 | 371,131 | 19.5 |
| 1980 | 124,800 | 10.0 | 8.5 | 518,312 | 8.8 | 7.2 | 10.0 | 214,369 | 13.0 | 8.6 | 432,280 | 18.1 |
| 1979 | 67,299 | 10.1 | 8.2 | 270,921 | 8.5 | 6.8 | 10.0 | 113,329 | 12.8 | 8.3 | 240,211 | 16.8 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the analysis.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th $-<$ 95th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

Table 12D
2008 Pediatric Nutrition Surveillance
National
Children Aged < 5 Years (2)

## Summary of Trends in Growth and Anemia Indicators

| Summary of Trends in Growth and Anemia Indicators (3) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
|  | Low High |  |  | Short Stature (5) |  | Underweight <br> (6) | Obese <br> (6) | $\geq 2 \mathrm{Yrs}$ Overweight <br> (6) |  |  |  |  |
|  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | $\begin{gathered} \% \\ 85 \text { th-<95th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| 1978 | 48,187 | 10.0 | 8.3 | 207,748 | 8.7 | 7.3 | 9.8 | 84,956 | 12.6 | 8.2 | 177,846 | 18.9 |
| 1977 | 40,767 | 10.2 | 8.6 | 170,103 | 9.0 | 7.7 | 10.7 | 72,267 | 12.8 | 8.4 | 146,205 | 18.6 |
| 1976 | 26,045 | 9.6 | 8.7 | 121,153 | 9.3 | 7.1 | 12.0 | 53,521 | 13.4 | 9.6 | 114,145 | 16.4 |
| 1975 | 20,728 | 9.7 | 8.4 | 85,611 | 10.5 | 7.8 | 12.5 | 33,864 | 13.5 | 10.3 | 81,821 | 19.3 |
| 1974 | 10,309 | 9.8 | 9.1 | 34,099 | 11.7 | 8.8 | 12.7 | 12,897 | 14.2 | 10.5 | 36,301 | 22.4 |
| 1973 | 195 | 9.7 | 11.8 | 11,078 | 8.7 | 8.4 | 10.2 | 7,375 | 10.2 | 6.6 | 10,884 | 31.0 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the analysis.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th $-<$ 95th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

Table 13D
2008 Pediatric Nutrition Surveillance National
Summary of Trends in Breastfeeding Children Aged < 5 Years (2)

| Summary of Trends in Breastfeeding (3) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Breastfeeding <br> (4) |  |  |  |  |  |
|  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed <br> At Least <br> 6 Months | Number | \% <br> Breastfed <br> At Least 12 <br> Months |
| 2008 | 1,719,083 | 62.0 | 848,761 | 26.9 | 1,038,203 | 19.1 |
| 2007 | 1,747,004 | 59.8 | 874,434 | 25.4 | 979,105 | 17.5 |
| 2006 | 1,577,832 | 60.1 | 790,341 | 25.2 | 875,205 | 18.1 |
| 2005 | 1,515,954 | 58.5 | 751,259 | 24.3 | 869,342 | 17.7 |
| 2004 | 1,466,352 | 56.1 | 730,949 | 23.4 | 816,328 | 17.5 |
| 2003 | 1,244,877 | 55.1 | 606,003 | 23.4 | 701,977 | 17.3 |
| 2002 | 1,014,091 | 52.5 | 546,600 | 20.7 | 582,948 | 12.3 |
| 2001 | 553,594 | 50.1 | 311,294 | 21.5 | 310,791 | 13.9 |
| 2000 | 905,154 | 48.0 | 504,089 | 19.7 | 478,170 | 12.3 |
| 1999 | 864,433 | 47.8 | 495,446 | 18.6 | 452,736 | 11.7 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors
(4) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the

Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 13D
2008 Pediatric Nutrition Surveillance National
Summary of Trends in Breastfeeding Children Aged < 5 Years (2)

| Summary of Trends in Breastfeeding (3) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Breastfeeding <br> (4) |  |  |  |  |  |
|  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| 1998 | 877,246 | 47.8 | 490,802 | 18.1 | 475,699 | 11.8 |
| 1997 | 750,078 | 45.1 | 440,557 | 16.8 | 416,287 | 11.4 |
| 1996 | 796,109 | 43.7 | 479,281 | 15.6 | 461,059 | 10.1 |
| 1995 | 717,537 | 41.6 | 409,439 | 16.0 | 401,859 | 10.7 |
| 1994 | 692,196 | 39.2 | 379,703 | 14.7 | 363,662 | 10.1 |
| 1993 | 479,000 | 38.9 | 266,051 | 15.0 | 271,481 | 11.6 |
| 1992 | 374,892 | 36.3 | 243,882 | 15.1 | 230,718 | 10.7 |
| 1991 | 511,841 | 32.5 | 258,025 | 13.7 | 241,238 | 10.6 |
| 1990 | 403,472 | 38.1 | 204,682 | 13.1 | 175,847 | 9.8 |
| 1989 | 347,322 | 37.9 | 185,009 | 13.4 | 160,759 | 10.3 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors
(4) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the

Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 13D
2008 Pediatric Nutrition Surveillance

## National <br> Summary of Trends in Breastfeeding Children Aged < 5 Years (2)

| Summary of Trends in Breastfeeding (3) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Breastfeeding <br> (4) |  |  |  |  |  |
|  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| 1988 | 324,476 | 37.0 | 179,168 | 12.8 | 144,450 | 9.7 |
| 1987 | 266,327 | 39.4 | 157,403 | 12.7 | 123,455 | 10.8 |
| 1986 | 218,391 | 42.6 | 144,971 | 14.1 | 102,730 | 10.8 |
| 1985 | 173,368 | 46.0 | 116,531 | 14.3 | 78,866 | 10.8 |
| 1984 | 137,267 | 42.7 | 89,165 | 12.1 | 61,384 | 8.1 |
| 1983 | 34,661 | 41.3 | 23,107 | 14.5 | 15,338 | 10.5 |
| 1982 | 9,242 | 35.5 | 5,759 | 17.1 | 4,282 | 9.9 |
| 1981 | 1,274 | 32.4 | 1,263 | 8.2 | 1,096 | 7.1 |
| 1980 | 1,081 | 28.0 | 1,053 | 9.0 | 842 | 4.5 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors
(4) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the

Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 14D
2008 Pediatric Nutrition Surveillance
National
Children Aged < 5 Years

This table is forthcoming. It may present changes over time in the prevalence of short stature, underweight, overweight, or anemia among cohorts of children participating in the PedNSS.

This table is forthcoming. It may present changes over time in the prevalence of short stature, underweight, overweight, or anemia among cohorts of children participating in the PedNSS.

Table 16D
2008 Pediatric Nutrition Surveillance ${ }^{(1)}$
National
Growth Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

| Growth Indicators by Race/Ethnicity and Age (3) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Short Stature <br> (4) |  | Underweight <br> (5) |  | Obese <br> (5) |  | $\geq 2$ Yrs Overweight <br> (5) |  |  |
|  | Number | $\begin{gathered} \text { \% } \\ <5 \text { th } \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ <5 \text { th } \end{gathered}$ | Number | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th }-<95 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ |
| White, Not Hispanic <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 876,875 \\ & 536,912 \\ & 1,001,342 \\ & \mathbf{2 , 4 1 5 , 1 2 9} \end{aligned}$ | $\begin{aligned} & 8.6 \\ & 6.2 \\ & 4.2 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & 876,875 \\ & 536,912 \\ & 1,001,342 \\ & \mathbf{2 , 4 1 5 , 1 2 9} \end{aligned}$ | $\begin{aligned} & 6.5 \\ & 2.8 \\ & 3.4 \\ & 4.4 \end{aligned}$ | $\begin{aligned} & 876,875 \\ & 536,912 \\ & 1,001,342 \\ & \mathbf{2 , 4 1 5 , 1 2 9} \end{aligned}$ | $\begin{array}{r} 9.6 \\ 15.3 \\ 12.6 \\ \mathbf{1 2 . 1} \end{array}$ | $\begin{aligned} & 0 \\ & 0 \\ & 1,001,342 \\ & \mathbf{1 , 0 0 1 , 3 4 2} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 16.1 \\ 16.1 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 12.6 \\ 12.6 \end{array}$ |
| Black, Not Hispanic <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 497,791 \\ & 328,952 \\ & 567,691 \\ & \mathbf{1 , 3 9 4 , 4 3 4} \end{aligned}$ | $\begin{array}{r} 10.6 \\ 6.5 \\ 3.2 \\ 6.6 \end{array}$ | $\begin{aligned} & 497,791 \\ & 328,952 \\ & 567,691 \\ & \mathbf{1 , 3 9 4 , 4 3 4} \end{aligned}$ | $\begin{aligned} & 7.9 \\ & 3.8 \\ & 5.0 \\ & 5.8 \end{aligned}$ | $\begin{aligned} & 497,791 \\ & 328,952 \\ & 567,691 \\ & \mathbf{1 , 3 9 4 , 4 3 4} \end{aligned}$ | $\begin{aligned} & 10.8 \\ & 16.2 \\ & 12.0 \\ & \mathbf{1 2 . 6} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 567,691 \\ & 567,691 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 14.7 \\ 14.7 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 12.0 \\ 12.0 \end{array}$ |
| Hispanic <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 923,050 \\ & 614,361 \\ & 1,144,982 \\ & \mathbf{2 , 6 8 2 , 3 9 3} \end{aligned}$ | $\begin{aligned} & 7.6 \\ & 6.0 \\ & 3.8 \\ & 5.6 \end{aligned}$ | $\begin{aligned} & 923,050 \\ & 614,361 \\ & 1,144,982 \\ & \mathbf{2 , 6 8 2 , 3 9 3} \end{aligned}$ | $\begin{aligned} & 5.2 \\ & 2.5 \\ & 3.2 \\ & 3.7 \end{aligned}$ | $\begin{aligned} & 923,050 \\ & 614,361 \\ & 1,144,982 \\ & \mathbf{2 , 6 8 2 , 3 9 3} \end{aligned}$ | $\begin{aligned} & 13.5 \\ & 19.4 \\ & 18.3 \\ & \mathbf{1 6 . 9} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 1,144,982 \\ & \mathbf{1 , 1 4 4 , 9 8 2} \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 17.9 \\ 17.9 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 18.3 \\ 18.3 \end{array}$ |
| American Indian/Alaskan Native <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 23,068 \\ & 18,071 \\ & 36,535 \\ & 77,674 \end{aligned}$ | $\begin{aligned} & 7.8 \\ & 4.9 \\ & 2.7 \\ & 4.7 \end{aligned}$ | $\begin{aligned} & 23,068 \\ & 18,071 \\ & 36,535 \\ & 77,674 \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 2.0 \\ & 1.9 \\ & 2.8 \end{aligned}$ | $\begin{aligned} & 23,068 \\ & 18,071 \\ & 36,535 \\ & 77,674 \end{aligned}$ | $\begin{aligned} & 13.2 \\ & 24.5 \\ & 20.2 \\ & 19.1 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 36,535 \\ & 36,535 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 20.4 \\ 20.4 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 20.2 \\ 20.2 \end{array}$ |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(3) Excludes records with unknown data or errors.
(4) Based on 2000 CDC growth chart percentiles
(4) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(5) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and >=95th percentile category identifies obese children.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 16D
2008 Pediatric Nutrition Surveillance ${ }^{(1)}$
National
Growth Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

| Growth Indicators by Race/Ethnicity and Age (3) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Short Stature <br> (4) |  | Underweight <br> (5) |  | Obese <br> (5) |  | $\geq 2$ Yrs Overweight <br> (5) |  |  |
|  | Number | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | Number | $\begin{gathered} \% \\ <5 \text { th } \end{gathered}$ | Number | $\begin{gathered} \% \\ \geq 95 t h \end{gathered}$ | Number | $\begin{gathered} \text { \% } \\ \text { 85th }-<95 \text { th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ |
| Asian/Pacific Islander <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 72,711 \\ & 43,595 \\ & 79,748 \\ & 196,054 \end{aligned}$ | $\begin{aligned} & 7.2 \\ & 6.9 \\ & 5.2 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & 72,711 \\ & 43,595 \\ & 79,748 \\ & 196,054 \end{aligned}$ | $\begin{aligned} & 6.5 \\ & 5.2 \\ & 5.2 \\ & 5.7 \end{aligned}$ | $\begin{aligned} & 72,711 \\ & 43,595 \\ & 79,748 \\ & \mathbf{1 9 6 , 0 5 4} \end{aligned}$ | $\begin{aligned} & 10.1 \\ & 11.5 \\ & 12.3 \\ & \mathbf{1 1 . 3} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 79,748 \\ & 79,748 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 14.2 \\ 14.2 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 12.3 \\ 12.3 \end{array}$ |
| Multiple Races <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 58,935 \\ & 38,083 \\ & 63,449 \\ & 160,467 \end{aligned}$ | $\begin{aligned} & 8.4 \\ & 5.6 \\ & 3.3 \\ & 5.7 \end{aligned}$ | 58,935 38,083 63,449 160,467 | $\begin{aligned} & 5.4 \\ & 2.4 \\ & 3.3 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 58,935 \\ & 38,083 \\ & 63,449 \\ & \mathbf{1 6 0 , 4 6 7} \end{aligned}$ | $\begin{aligned} & 11.3 \\ & 17.0 \\ & 12.9 \\ & 13.3 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 63,449 \\ & 63,449 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 16.4 \\ \mathbf{1 6 . 4} \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 12.9 \\ 12.9 \end{array}$ |
| All Other/Unknown <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 92,755 \\ & 37,845 \\ & 50,249 \\ & \mathbf{1 8 0 , 8 4 9} \end{aligned}$ | $\begin{aligned} & 5.8 \\ & 4.7 \\ & 4.1 \\ & 5.1 \end{aligned}$ | $\begin{aligned} & 92,755 \\ & 37,845 \\ & 50,249 \\ & \mathbf{1 8 0 , 8 4 9} \end{aligned}$ | $\begin{aligned} & 9.2 \\ & 6.3 \\ & 5.0 \\ & 7.4 \end{aligned}$ | $\begin{aligned} & 92,755 \\ & 37,845 \\ & 50,249 \\ & \mathbf{1 8 0 , 8 4 9} \end{aligned}$ | $\begin{aligned} & 10.4 \\ & 14.9 \\ & 15.7 \\ & \mathbf{1 2 . 8} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 50,249 \\ & 50,249 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 15.3 \\ 15.3 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 15.7 \\ 15.7 \end{array}$ |
| Total All Race/Ethnic Groups <br> 0-11 Months <br> 12-23 Months <br> 24-59 Months <br> Total | $\begin{aligned} & 2,545,185 \\ & 1,617,819 \\ & 2,943,996 \\ & \mathbf{7 , 1 0 7 , 0 0 0} \end{aligned}$ | $\begin{aligned} & 8.5 \\ & 6.1 \\ & 3.8 \\ & 6.0 \end{aligned}$ | $\begin{aligned} & 2,545,185 \\ & 1,617,819 \\ & 2,943,996 \\ & \mathbf{7 , 1 0 7 , 0 0 0} \end{aligned}$ | $\begin{aligned} & 6.4 \\ & 3.0 \\ & 3.7 \\ & 4.5 \end{aligned}$ | $\begin{aligned} & 2,545,185 \\ & 1,617,819 \\ & 2,943,996 \\ & \mathbf{7 , 1 0 7 , 0 0 0} \end{aligned}$ | $\begin{aligned} & 11.3 \\ & 17.1 \\ & 14.8 \\ & 14.1 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 2,943,996 \\ & 2,943,996 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 16.5 \\ 16.5 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ 14.8 \\ 14.8 \end{array}$ |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(5) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - $<95$ th percentile category identifies overweight children and >=95th percentile category identifies obese children.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

| Anemia Indicators by Race/Ethnicity and Age (3, 4) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Anemia Low Hb/Hct \% |  | Number | $\qquad$ |
| White, Not Hispanic |  |  | Asian/Pacific Islander |  |  |
| 6-11 Months | 164,025 | 15.2 | 6-11 Months | 13,321 | 15.4 |
| 12-17 Months | 330,943 | 14.8 | 12-17 Months | 24,807 | 14.4 |
| 18-23 Months | 225,652 | 11.6 | 18-23 Months | 15,080 | 13.6 |
| 24-35 Months | 336,838 | 11.9 | 24-35 Months | 25,066 | 15.7 |
| 36-59 Months | 518,350 | 7.9 | 36-59 Months | 39,601 | 11.0 |
| Total | 1,575,808 | 11.5 | Total | 117,875 | 13.6 |
| Black, Not Hispanic |  |  | Multiple Races |  |  |
| 6-11 Months | 75,531 | 23.0 | 6-11 Months | 10,869 | 17.5 |
| 12-17 Months | 214,517 | 25.1 | 12-17 Months | 23,398 | 18.3 |
| 18-23 Months | 131,815 | 24.4 | 18-23 Months | 15,751 | 15.3 |
| 24-35 Months | 203,767 | 25.3 | 24-35 Months | 23,037 | 16.5 |
| 36-59 Months | 306,174 | 18.9 | 36-59 Months | 31,103 | 11.6 |
| Total | 931,804 | 22.8 | Total | 104,158 | 15.4 |
| Hispanic |  |  | All Other/Unknown |  |  |
| 6-11 Months | 187,881 | 18.2 | 6-11 Months | 11,869 | 18.2 |
| 12-17 Months | 436,537 | 17.7 | 12-17 Months | 12,641 | 14.7 |
| 18-23 Months | 265,320 | 15.1 | 18-23 Months | 5,557 | 14.3 |
| 24-35 Months | 442,598 | 15.4 | 24-35 Months | 11,771 | 16.0 |
| 36-59 Months | 737,154 | 9.9 | 36-59 Months | 21,525 | 11.6 |
| Total | 2,069,490 | 14.1 | Total | 63,363 | 14.5 |
| American Indian/Alaskan Native |  |  | Total All Race/Ethnic Groups |  |  |
| 6-11 Months | 4,430 | 14.5 | 6-11 Months | 467,926 | 17.8 |
| 12-17 Months | 9,910 | 15.8 | 12-17 Months | 1,052,753 | 18.2 |
| 18-23 Months | 7,742 | 14.4 | 18-23 Months | 666,917 | 15.7 |
| 24-35 Months | 12,263 | 14.3 | 24-35 Months | 1,055,340 | 16.2 |
| 36-59 Months | 19,680 | 7.6 | 36-59 Months | 1,673,587 | 10.9 |
| Total | 54,025 | 12.2 | Total | 4,916,523 | 14.9 |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of
age and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.


## Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity Children Aged < 5 Years <br> (2)

Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity ${ }^{(3)}$

| Race/Ethnicity and Year |  | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Short Stature (5) |  | Under- Obese weight <br> (6) <br> (6) |  | $\geq 2$ Yrs Overweight <br> (6) |  |  |  |  |
|  |  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 t h \end{array}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { h - }<95 t \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| White, Not Hispanic | 2008 | 639,086 | 8.5 | 7.5 | 2,415,129 | 6.3 | 4.4 | 12.1 | 1,001,342 | 16.1 | 12.6 | 1,575,808 | 11.5 |
|  | 2007 | 652,862 | 8.7 | 7.4 | 2,403,193 | 6.4 | 4.5 | 11.8 | 973,719 | 15.9 | 12.4 | 1,525,981 | 11.9 |
|  | 2006 | 627,003 | 8.9 | 7.4 | 2,307,899 | 6.5 | 4.7 | 11.7 | 943,306 | 15.9 | 12.3 | 1,450,549 | 11.1 |
|  | 2005 | 574,328 | 9.1 | 7.5 | 2,205,721 | 6.6 | 4.6 | 12.0 | 928,533 | 15.7 | 12.4 | 1,434,886 | 10.8 |
|  | 2004 | 629,412 | 8.8 | 7.8 | 2,367,268 | 6.6 | 4.5 | 12.2 | 994,087 | 15.8 | 12.6 | 1,549,047 | 10.8 |
|  | 2003 | 567,095 | 8.6 | 8.3 | 2,154,320 | 6.5 | 4.8 | 11.9 | 920,156 | 15.5 | 12.2 | 1,337,637 | 10.5 |
|  | 2002 | 522,252 | 8.4 | 8.8 | 1,980,732 | 6.3 | 5.0 | 11.5 | 850,084 | 15.0 | 11.8 | 1,374,440 | 10.1 |
|  | 2001 | 536,570 | 8.4 | 9.2 | 1,845,533 | 6.3 | 5.2 | 11.3 | 774,389 | 14.8 | 11.5 | 1,347,726 | 10.4 |
|  | 2000 | 548,613 | 8.3 | 9.6 | 1,977,676 | 6.0 | 5.3 | 11.1 | 832,279 | 14.9 | 11.3 | 1,393,526 | 10.6 |
|  | 1999 | 573,074 | 8.3 | 9.8 | 2,177,307 | 6.0 | 5.4 | 10.4 | 920,094 | 14.6 | 10.6 | 1,537,766 | 11.3 |
| Black, Not Hispanic | 2008 | 379,806 | 13.1 | 4.1 | 1,394,434 | 6.6 | 5.8 | 12.6 | 567,691 | 14.7 | 12.0 | 931,804 | 22.8 |
|  | 2007 | 406,203 | 13.4 | 4.1 | 1,426,579 | 7.0 | 5.9 | 12.2 | 566,618 | 14.4 | 11.9 | 914,467 | 22.8 |
|  | 2006 | 389,926 | 13.5 | 4.2 | 1,335,393 | 7.1 | 6.1 | 12.1 | 535,781 | 14.4 | 11.9 | 825,012 | 21.0 |
|  | 2005 | 330,923 | 13.6 | 4.4 | 1,247,201 | 6.9 | 6.1 | 12.4 | 527,365 | 14.3 | 12.0 | 793,328 | 20.0 |
|  | 2004 | 356,415 | 13.1 | 4.5 | 1,334,648 | 6.9 | 6.0 | 12.8 | 563,849 | 14.4 | 12.2 | 874,513 | 19.4 |
|  | 2003 | 318,381 | 12.9 | 4.8 | 1,173,486 | 7.1 | 6.4 | 12.4 | 494,997 | 14.1 | 12.1 | 724,232 | 19.1 |
|  | 2002 | 286,273 | 12.6 | 4.9 | 1,094,418 | 7.0 | 6.7 | 12.0 | 453,415 | 13.7 | 11.9 | 742,716 | 19.1 |
|  | 2001 | 300,376 | 12.7 | 5.0 | 1,014,897 | 7.5 | 6.7 | 11.8 | 408,557 | 13.6 | 11.0 | 707,241 | 19.6 |
|  | 2000 | 299,774 | 12.6 | 5.2 | 1,027,120 | 7.2 | 6.7 | 11.7 | 419,361 | 13.7 | 11.1 | 713,877 | 20.0 |
|  | 1999 | 332,583 | 12.6 | 5.3 | 1,228,248 | 6.9 | 7.2 | 11.3 | 516,002 | 13.6 | 10.8 | 876,387 | 21.2 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the analysis.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and >=95th percentile category identifies obese children.
(7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.


## Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity Children Aged < 5 Years

Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity ${ }^{(3)}$

| Race/Ethnicity and Year |  | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Short Stature (5) |  | Underweight | Obese <br> (6) | $\geq 2$ Yrs Overweight <br> (6) |  |  |  |  |
|  |  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { 85th - <95th } \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| Hispanic | 2008 | 735,907 | 7.4 | 6.6 | 2,682,393 | 5.6 | 3.7 | 16.9 | 1,144,982 | 17.9 | 18.3 | 2,069,490 | 14.1 |
|  | 2007 | 745,854 | 7.3 | 6.6 | 3,096,366 | 5.9 | 3.7 | 16.6 | 1,299,054 | 17.8 | 18.2 | 2,007,415 | 14.0 |
|  | 2006 | 692,875 | 7.2 | 7.1 | 2,926,333 | 5.6 | 3.8 | 16.3 | 1,261,632 | 17.8 | 18.0 | 1,922,871 | 13.5 |
|  | 2005 | 548,820 | 7.4 | 7.1 | 2,519,801 | 5.9 | 4.0 | 16.6 | 1,134,627 | 17.5 | 18.0 | 1,735,800 | 13.2 |
|  | 2004 | 544,571 | 7.7 | 7.1 | 2,423,347 | 6.0 | 4.0 | 16.8 | 1,076,000 | 17.4 | 18.2 | 1,684,460 | 13.1 |
|  | 2003 | 522,353 | 7.3 | 7.5 | 2,238,214 | 6.0 | 4.3 | 16.8 | 991,223 | 17.0 | 18.4 | 1,301,313 | 13.3 |
|  | 2002 | 360,889 | 7.1 | 8.0 | 1,602,567 | 6.0 | 5.0 | 17.0 | 687,055 | 17.0 | 19.0 | 1,081,779 | 12.5 |
|  | 2001 | 304,986 | 6.7 | 8.7 | 1,223,159 | 5.5 | 4.5 | 16.1 | 509,679 | 16.4 | 17.0 | 871,516 | 13.0 |
|  | 2000 | 307,503 | 6.7 | 9.0 | 1,275,430 | 5.2 | 4.5 | 16.2 | 541,044 | 16.6 | 17.2 | 903,791 | 13.3 |
|  | 1999 | 318,342 | 6.7 | 9.1 | 1,398,874 | 5.0 | 4.8 | 15.8 | 607,461 | 16.6 | 16.9 | 1,015,597 | 13.8 |
| American Indian/Alaskan Native | 2008 | 17,300 | 7.7 | 9.1 | 77,674 | 4.7 | 2.8 | 19.1 | 36,535 | 20.4 | 20.2 | 54,025 | 12.2 |
|  | 2007 | 17,832 | 7.9 | 8.7 | 76,166 | 5.0 | 3.1 | 18.6 | 34,723 | 20.3 | 19.5 | 52,031 | 12.4 |
|  | 2006 | 18,065 | 8.1 | 9.0 | 73,834 | 5.0 | 3.3 | 18.3 | 33,488 | 20.1 | 19.4 | 49,163 | 11.5 |
|  | 2005 | 16,080 | 7.9 | 9.2 | 69,413 | 5.1 | 3.1 | 18.4 | 32,308 | 20.0 | 19.0 | 49,165 | 10.7 |
|  | 2004 | 18,468 | 7.9 | 9.8 | 76,679 | 5.0 | 3.3 | 18.7 | 35,328 | 19.9 | 19.0 | 54,388 | 11.5 |
|  | 2003 | 16,191 | 7.4 | 10.2 | 68,766 | 5.1 | 3.6 | 17.4 | 31,798 | 18.9 | 17.7 | 48,437 | 10.9 |
|  | 2002 | 14,420 | 6.8 | 11.0 | 58,382 | 5.1 | 3.4 | 17.2 | 28,324 | 18.8 | 17.5 | 45,762 | 10.0 |
|  | 2001 | 15,339 | 7.3 | 10.9 | 59,571 | 5.2 | 3.5 | 16.7 | 28,917 | 18.9 | 17.1 | 49,255 | 9.9 |
|  | 2000 | 16,066 | 6.7 | 11.7 | 67,463 | 5.1 | 3.2 | 17.5 | 32,159 | 19.9 | 17.4 | 50,399 | 11.0 |
|  | 1999 | 12,807 | 6.8 | 12.4 | 53,043 | 5.0 | 4.2 | 16.9 | 24,645 | 19.2 | 17.2 | 38,719 | 12.9 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the analysis.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th $-<95$ th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.


## Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity Children Aged < 5 Years <br> (2)

Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity ${ }^{(3)}$

| Race/Ethnicity and Year |  | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Short Stature (5) |  | Underweight (6) | Obese <br> (6) | $\geq 2$ Yrs Overweight <br> (6) |  |  |  |  |
|  |  | Number | $\begin{gathered} \text { \% } \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | $\begin{gathered} \% \\ 85 \text { th - <95t } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \geq 95 t h \end{gathered}$ | Number | \% |
| Asian/Pacific Islander | 2008 | 52,460 | 8.3 | 4.5 | 196,054 | 6.3 | 5.7 | 11.3 | 79,748 | 14.2 | 12.3 | 117,875 | 13.6 |
|  | 2007 | 51,344 | 8.1 | 4.6 | 194,916 | 6.3 | 6.1 | 10.8 | 78,235 | 14.0 | 11.9 | 109,481 | 13.0 |
|  | 2006 | 45,027 | 8.3 | 4.8 | 179,402 | 6.4 | 6.2 | 11.0 | 72,109 | 14.0 | 12.4 | 101,446 | 12.5 |
|  | 2005 | 39,522 | 8.5 | 5.1 | 159,167 | 6.6 | 6.6 | 11.1 | 65,934 | 14.1 | 12.3 | 100,090 | 12.4 |
|  | 2004 | 43,519 | 8.4 | 5.7 | 188,721 | 6.7 | 6.0 | 11.7 | 75,018 | 13.9 | 12.5 | 106,595 | 12.7 |
|  | 2003 | 44,761 | 8.3 | 5.9 | 193,549 | 6.0 | 6.1 | 11.9 | 73,816 | 14.1 | 13.0 | 101,017 | 12.6 |
|  | 2002 | 36,052 | 8.0 | 6.2 | 158,642 | 6.4 | 6.2 | 12.1 | 61,152 | 13.8 | 13.4 | 94,638 | 12.4 |
|  | 2001 | 33,340 | 8.3 | 6.2 | 122,338 | 7.0 | 5.5 | 12.4 | 48,926 | 14.5 | 13.4 | 76,669 | 12.8 |
|  | 2000 | 34,139 | 8.0 | 6.7 | 137,405 | 6.7 | 5.6 | 12.6 | 59,924 | 14.5 | 13.8 | 83,969 | 15.1 |
|  | 1999 | 34,690 | 7.7 | 6.8 | 154,695 | 6.6 | 6.6 | 11.7 | 69,312 | 14.6 | 13.3 | 98,523 | 13.8 |
| Multiple Races | 2008 | 45,935 | 8.9 | 7.0 | 160,467 | 5.7 | 3.8 | 13.3 | 63,449 | 16.4 | 12.9 | 104,158 | 15.4 |
|  | 2007 | 40,785 | 9.3 | 6.8 | 142,079 | 5.9 | 4.0 | 12.8 | 53,286 | 15.9 | 12.6 | 84,183 | 15.7 |
|  | 2006 | 33,697 | 9.3 | 7.0 | 111,120 | 5.9 | 4.2 | 12.7 | 41,358 | 16.1 | 13.0 | 64,615 | 15.0 |
|  | 2005 | 21,536 | 9.6 | 7.0 | 55,341 | 6.5 | 4.3 | 12.7 | 20,450 | 15.6 | 13.0 | 38,478 | 14.0 |
|  | 2004 | 2,185 | 8.8 | 6.5 | 6,483 | 6.2 | 3.5 | 13.9 | 2,359 | 15.9 | 15.1 | 3,869 | 17.3 |
|  | 2003 | 0 | * | * | 0 | * | * | * | 0 | * | * | 0 | * |
|  | 2002 | 0 | * | * | 0 | * | * | * | 0 | * | * | 0 | * |
|  | 2001 | 0 | * | * | 0 | * | * | * | 0 | * | * | 0 | * |
|  | 2000 | 0 | * | * | 0 | * | * | * | 0 | * | * | 0 | * |
|  | 1999 | 0 | * | * | 0 | * | * | * | 0 | * | * | 0 | * |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the analysis.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.


## Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity Children Aged < 5 Years <br> (2)

Summary of Trends in Growth and Anemia Indicators by Race/Ethnicity ${ }^{(3)}$

| Race/Ethnicity and Year |  | Birthweight (4) |  |  | Height and Weight |  |  |  |  |  |  | Anemia Low Hb/Hct <br> (7) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Low | High | Short Stature <br> (5) |  | Underweight <br> (6) | Obese <br> (6) | $\begin{gathered} \geq 2 \text { Yrs } \\ \text { Overweight } \end{gathered}$ <br> (6) |  |  |  |  |
|  |  | Number | $\begin{gathered} \% \\ <2500 \mathrm{~g} \end{gathered}$ | $\begin{gathered} \% \\ >4000 \mathrm{~g} \end{gathered}$ | Number | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | $\begin{gathered} \% \\ \text { 85th }-<95 t h \end{gathered}$ | $\begin{gathered} \% \\ \geq 95 \text { th } \end{gathered}$ | Number | \% |
| All Other/Unknown | 2008 | 39,126 | 7.5 | 8.3 | 180,849 | 5.1 | 7.4 | 12.8 | 50,249 | 15.3 | 15.7 | 63,363 | 14.5 |
|  | 2007 | 38,362 | 6.9 | 7.9 | 187,286 | 5.2 | 7.1 | 13.0 | 52,495 | 15.3 | 15.6 | 66,030 | 15.2 |
|  | 2006 | 36,377 | 7.1 | 7.9 | 258,062 | 9.9 | 6.9 | 14.8 | 57,538 | 16.4 | 15.6 | 107,935 | 11.9 |
|  | 2005 | 100,362 | 9.2 | 6.7 | 400,070 | 7.5 | 5.9 | 13.0 | 141,209 | 15.7 | 14.5 | 208,640 | 12.9 |
|  | 2004 | 35,616 | 8.1 | 8.1 | 185,759 | 5.4 | 6.6 | 13.1 | 67,834 | 15.7 | 15.2 | 92,029 | 14.0 |
|  | 2003 | 36,235 | 8.1 | 8.0 | 175,525 | 5.4 | 6.9 | 13.0 | 64,601 | 15.3 | 14.9 | 87,717 | 13.6 |
|  | 2002 | 34,797 | 8.2 | 8.2 | 165,580 | 5.5 | 7.1 | 12.9 | 59,070 | 15.0 | 14.7 | 81,852 | 13.7 |
|  | 2001 | 27,015 | 8.1 | 8.4 | 125,369 | 5.7 | 6.4 | 13.4 | 44,405 | 15.5 | 14.2 | 64,199 | 14.5 |
|  | 2000 | 29,591 | 8.5 | 8.4 | 132,491 | 5.7 | 6.5 | 13.3 | 47,364 | 15.2 | 14.6 | 72,006 | 14.0 |
|  | 1999 | 30,351 | 8.2 | 8.9 | 137,629 | 5.5 | 6.6 | 12.6 | 49,637 | 15.3 | 13.8 | 78,754 | 14.6 |
| Total All Race/Ethnic Groups | 2008 | 1,909,620 | 9.0 | 6.4 | 7,107,000 | 6.0 | 4.5 | 14.1 | 2,943,996 | 16.5 | 14.8 | 4,916,523 | 14.9 |
|  | 2007 | 1,953,242 | 9.1 | 6.4 | 7,526,585 | 6.2 | 4.5 | 13.9 | 3,058,130 | 16.4 | 14.9 | 4,759,588 | 15.0 |
|  | 2006 | 1,842,970 | 9.2 | 6.6 | 7,192,043 | 6.4 | 4.7 | 13.8 | 2,945,212 | 16.4 | 14.8 | 4,521,591 | 14.0 |
|  | 2005 | 1,631,571 | 9.4 | 6.6 | 6,656,714 | 6.4 | 4.7 | 13.9 | 2,850,426 | 16.1 | 14.7 | 4,360,387 | 13.6 |
|  | 2004 | 1,630,186 | 9.3 | 6.8 | 6,582,905 | 6.4 | 4.7 | 14.1 | 2,814,475 | 16.1 | 14.8 | 4,364,901 | 13.5 |
|  | 2003 | 1,505,016 | 9.0 | 7.2 | 6,003,860 | 6.4 | 5.0 | 13.9 | 2,576,591 | 15.8 | 14.7 | 3,600,353 | 13.4 |
|  | 2002 | 1,254,683 | 9.0 | 7.6 | 5,060,321 | 6.3 | 5.5 | 13.5 | 2,139,100 | 15.4 | 14.3 | 3,421,187 | 13.0 |
|  | 2001 | 1,217,626 | 9.0 | 8.0 | 4,390,867 | 6.3 | 5.4 | 12.9 | 1,814,873 | 15.1 | 13.1 | 3,116,606 | 13.4 |
|  | 2000 | 1,235,686 | 8.9 | 8.3 | 4,617,585 | 6.0 | 5.4 | 12.8 | 1,932,131 | 15.2 | 13.2 | 3,217,568 | 13.7 |
|  | 1999 | 1,301,847 | 8.9 | 8.4 | 5,149,796 | 5.9 | 5.7 | 12.3 | 2,187,151 | 15.0 | 12.7 | 3,645,746 | 14.5 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the analysis.
(5) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older
(6) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and $>=95$ th percentile category identifies obese children.
(7) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.


## Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years

## Summary of Trends in Breastfeeding Indicators by Race/Ethnicity

| Race/Ethnicity and Year |  | Breastfeeding <br> (4) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| White, Not Hispanic | 2008 | 633,996 | 58.1 | 320,701 | 20.7 | 362,686 | 12.4 |
|  | 2007 | 638,951 | 55.9 | 328,452 | 19.3 | 349,226 | 11.7 |
|  | 2006 | 559,606 | 56.6 | 282,443 | 20.0 | 293,598 | 13.3 |
|  | 2005 | 535,489 | 55.4 | 273,609 | 19.7 | 299,095 | 13.0 |
|  | 2004 | 577,914 | 53.8 | 295,108 | 18.8 | 310,618 | 12.7 |
|  | 2003 | 479,220 | 52.6 | 237,240 | 19.3 | 255,873 | 13.5 |
|  | 2002 | 427,916 | 51.0 | 235,051 | 18.6 | 243,022 | 12.1 |
|  | 2001 | 291,524 | 50.6 | 168,134 | 20.1 | 165,987 | 13.3 |
|  | 2000 | 428,481 | 48.5 | 246,974 | 18.7 | 228,170 | 11.9 |
|  | 1999 | 428,232 | 49.0 | 256,561 | 18.1 | 228,248 | 11.7 |
| Black, Not Hispanic | 2008 | 386,593 | 50.2 | 173,724 | 20.2 | 210,318 | 12.9 |
|  | 2007 | 401,429 | 46.9 | 186,767 | 18.2 | 206,657 | 11.3 |
|  | 2006 | 362,220 | 47.3 | 165,104 | 18.2 | 177,375 | 11.9 |
|  | 2005 | 327,559 | 46.4 | 152,600 | 18.4 | 174,080 | 12.0 |
|  | 2004 | 354,100 | 42.6 | 163,265 | 16.3 | 190,170 | 11.0 |
|  | 2003 | 296,353 | 41.6 | 140,154 | 16.3 | 160,412 | 10.7 |
|  | 2002 | 267,397 | 40.0 | 135,737 | 15.2 | 148,196 | 9.0 |
|  | 2001 | 144,375 | 36.1 | 73,220 | 14.0 | 78,159 | 9.6 |
|  | 2000 | 258,475 | 34.5 | 133,425 | 13.3 | 131,564 | 8.2 |
|  | 1999 | 244,816 | 35.3 | 130,327 | 12.9 | 123,557 | 7.9 |

1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions


# 2008 Pediatric Nutrition Surveillance National <br> (1) <br> ) <br> <br> Summary of Trends in Breastfeeding Indicators by Race/Ethnicity <br> <br> Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years 

 Children Aged < 5 Years}

Run Date:
$5 / 26 / 09$

| Summary of Trends in Breastfeeding Indicators by Race/Ethnicity ${ }^{(3)}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity and Year |  | Breastfeeding <br> (4) |  |  |  |  |  |
|  |  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| Hispanic | $\begin{aligned} & 2008 \\ & 2007 \\ & 2006 \\ & 2005 \\ & 2004 \\ & 2003 \\ & 2002 \\ & 2001 \\ & 2000 \\ & 1999 \end{aligned}$ | 586,634 <br> 601,022 <br> 525,929 <br> 455,203 <br> 453,498 <br> 398,490 <br> 254,397 <br> 90,392 <br> 171,314 <br> 155,326 | $\begin{aligned} & 73.8 \\ & 72.4 \\ & 72.9 \\ & 71.1 \\ & 68.7 \\ & 68.0 \\ & 67.5 \\ & 68.4 \\ & 65.5 \\ & 62.8 \end{aligned}$ | $\begin{aligned} & 298,029 \\ & 305,954 \\ & 275,991 \\ & 245,636 \\ & 232,953 \\ & 194,066 \\ & 144,220 \\ & 54,084 \\ & 94,827 \\ & 86,781 \end{aligned}$ | 37.9 36.4 35.6 33.2 33.8 33.5 28.7 33.8 30.1 27.7 | $\begin{aligned} & 395,950 \\ & 362,706 \\ & 336,971 \\ & 314,397 \\ & 276,523 \\ & 246,698 \\ & 158,724 \\ & 50,918 \\ & 92,202 \\ & 82,517 \end{aligned}$ | $\begin{aligned} & 29.1 \\ & 26.8 \\ & 26.5 \\ & 25.7 \\ & 27.3 \\ & 25.9 \\ & 15.3 \\ & 20.3 \\ & 17.9 \\ & 16.8 \end{aligned}$ |
| American Indian/Alaskan Native | $\begin{aligned} & 2008 \\ & 2007 \\ & 2006 \\ & 2005 \\ & 2004 \\ & 2003 \\ & 2002 \\ & 2001 \\ & 2000 \\ & 1999 \end{aligned}$ | 16,863 <br> 17,289 <br> 16,182 <br> 13,272 <br> 14,683 <br> 11,858 <br> 9,141 <br> 5,817 <br> 10,134 <br> 7,583 | $\begin{aligned} & 64.3 \\ & 63.1 \\ & 65.8 \\ & 61.5 \\ & 62.4 \\ & 55.7 \\ & 58.6 \\ & 52.2 \\ & 53.2 \\ & 55.9 \end{aligned}$ | $\begin{aligned} & 9,094 \\ & 9,643 \\ & 7,776 \\ & 6,889 \\ & 7,644 \\ & 6,014 \\ & 5,214 \\ & 3,395 \\ & 6,193 \\ & 4,730 \end{aligned}$ | 26.9 26.3 29.8 24.7 20.8 22.3 21.5 22.9 23.2 25.3 | 11,850 <br> 11,871 <br> 9,852 <br> 8,496 <br> 8,642 <br> 7,576 <br> 5,562 <br> 3,260 <br> 5,892 <br> 4,453 | $\begin{aligned} & 17.9 \\ & 17.8 \\ & 20.9 \\ & 17.7 \\ & 15.9 \\ & 17.4 \\ & 12.1 \\ & 15.2 \\ & 17.0 \\ & 19.2 \end{aligned}$ |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

| Summary of Trends in Breastfeeding Indicators by Race/Ethnicity ${ }^{(3)}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity and Year |  | Breastfeeding <br> (4) |  |  |  |  |  |
|  |  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| Asian/Pacific Islander | $\begin{aligned} & 2008 \\ & 2007 \\ & 2006 \\ & 2005 \\ & 2004 \\ & 2003 \\ & 2002 \\ & 2001 \\ & 2000 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 44,857 \\ & 42,994 \\ & 37,151 \\ & 39,048 \\ & 43,207 \\ & 38,507 \\ & 32,440 \\ & 10,641 \\ & 24,294 \\ & 18,578 \end{aligned}$ | 63.4 <br> 60.4 <br> 59.7 <br> 59.4 <br> 58.8 <br> 53.6 <br> 51.0 <br> 55.3 <br> 54.5 <br> 50.3 | $\begin{aligned} & 21,555 \\ & 19,522 \\ & 17,280 \\ & 16,941 \\ & 22,061 \\ & 19,516 \\ & 17,442 \\ & 6,566 \\ & 15,091 \\ & 11,122 \end{aligned}$ | $\begin{aligned} & 29.8 \\ & 28.7 \\ & 29.7 \\ & 29.6 \\ & 23.6 \\ & 21.8 \\ & 21.7 \\ & 24.6 \\ & 20.9 \\ & 20.7 \end{aligned}$ | $\begin{aligned} & 27,302 \\ & 23,260 \\ & 20,982 \\ & 21,245 \\ & 18,164 \\ & 20,863 \\ & 17,343 \\ & 6,190 \\ & 14,523 \\ & 10,078 \end{aligned}$ | $\begin{aligned} & 20.5 \\ & 18.6 \\ & 19.2 \\ & 20.0 \\ & 19.4 \\ & 13.0 \\ & 12.2 \\ & 16.3 \\ & 12.6 \\ & 13.0 \end{aligned}$ |
| Multiple Races | $\begin{aligned} & 2008 \\ & 2007 \\ & 2006 \\ & 2005 \\ & 2004 \\ & 2003 \\ & 2002 \\ & 2001 \\ & 2000 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 46,485 \\ & 39,636 \\ & 32,199 \\ & 21,346 \\ & 2,117 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 59.9 \\ & 58.8 \\ & 58.5 \\ & 57.2 \\ & 50.8 \end{aligned}$ | $\begin{aligned} & 24,896 \\ & 21,044 \\ & 16,430 \\ & 9,559 \\ & 811 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 19.8 \\ & 19.5 \\ & 19.4 \\ & 19.1 \\ & 19.6 \end{aligned}$ | $\begin{aligned} & 28,924 \\ & 23,284 \\ & 16,338 \\ & 10,693 \\ & 1,209 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 12.1 \\ & 11.8 \\ & 12.0 \\ & 12.9 \\ & 10.9 \end{aligned}$ |

1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.


## Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years

| Summary of Trends in Breastfeeding Indicators by Race/Ethnicity ${ }^{(3)}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity and Year |  | Breastfeeding <br> (4) |  |  |  |  |  |
|  |  | Number | \% <br> Ever Breastfed | Number | \% <br> Breastfed At Least 6 Months | Number | \% <br> Breastfed At Least 12 Months |
| All Other/Unknown | $\begin{aligned} & 2008 \\ & 2007 \\ & 2006 \\ & 2005 \\ & 2004 \\ & 2003 \\ & 2002 \\ & 2001 \\ & 2000 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 3,655 \\ & 5,683 \\ & 44,545 \\ & 124,037 \\ & 20,833 \\ & 20,449 \\ & 22,800 \\ & 10,845 \\ & 12,456 \\ & 9,898 \end{aligned}$ | $\begin{aligned} & 65.5 \\ & 65.1 \\ & 55.7 \\ & 57.4 \\ & 62.7 \\ & 61.2 \\ & 57.9 \\ & 61.1 \\ & 54.6 \\ & 54.1 \end{aligned}$ | $\begin{aligned} & 762 \\ & 3,052 \\ & 25,317 \\ & 46,025 \\ & 9,107 \\ & 9,013 \\ & 8,936 \\ & 5,895 \\ & 7,579 \\ & 5,925 \end{aligned}$ | 26.6 27.0 14.9 23.6 31.5 31.4 28.8 35.0 30.4 26.4 | 1,173 <br> 2,101 <br> 20,089 <br> 41,336 <br> 11,002 <br> 10,555 <br> 10,101 <br> 6,277 <br> 5,819 <br> 3,883 | $\begin{array}{r} 15.2 \\ 15.4 \\ 6.4 \\ 15.2 \\ 20.1 \\ 19.6 \\ 18.9 \\ 27.4 \\ 21.8 \\ 17.2 \end{array}$ |
| Total All Race/Ethnic Groups | $\begin{aligned} & 2008 \\ & 2007 \\ & 2006 \\ & 2005 \\ & 2004 \\ & 2003 \\ & 2002 \\ & 2001 \\ & 2000 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 1,719,083 \\ & 1,747,004 \\ & 1,577,832 \\ & 1,515,954 \\ & 1,466,352 \\ & 1,244,877 \\ & 1,014,091 \\ & 553,594 \\ & 905,154 \\ & 864,433 \end{aligned}$ | $\begin{aligned} & 62.0 \\ & 59.8 \\ & 60.1 \\ & 58.5 \\ & 56.1 \\ & 55.1 \\ & 52.5 \\ & 50.1 \\ & 48.0 \\ & 47.8 \end{aligned}$ | $\begin{aligned} & 848,761 \\ & 874,434 \\ & 790,341 \\ & 751,259 \\ & 730,949 \\ & 606,003 \\ & 546,600 \\ & 311,294 \\ & 504,089 \\ & 495,446 \end{aligned}$ | $\begin{aligned} & 26.9 \\ & 25.4 \\ & 25.2 \\ & 24.3 \\ & 23.4 \\ & 23.4 \\ & 20.7 \\ & 21.5 \\ & 19.7 \\ & 18.6 \end{aligned}$ | $\begin{aligned} & 1,038,203 \\ & 979,105 \\ & 875,205 \\ & 869,342 \\ & 816,328 \\ & 701,977 \\ & 582,948 \\ & 310,791 \\ & 478,170 \\ & 452,736 \end{aligned}$ | 19.1 <br> 17.5 <br> 18.1 <br> 17.7 <br> 17.5 <br> 17.3 <br> 12.3 <br> 13.9 <br> 12.3 <br> 11.7 |

(1) Reporting period is January 1 through December 31
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

| Summary of Trends in Growth Indicators by Age ${ }^{(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age and Year * | Height and Weight |  |  |  |  |  |  | Age and Year * | Height and Weight |  |  |  |  |  |  |
|  | Short Stature <br> (4) |  | Under- Obese weight <br> (5) <br> (5) |  | $\geq 2 \mathrm{Yrs}$ <br> Overweight <br> (5) |  |  |  | Short Stature <br> (4) |  | Under- Obese weight <br> (5) <br> (5) |  | $\geq 2 \mathrm{Yrs}$ <br> Overweight <br> (5) |  |  |
|  | Number | < $\%$ | \% $<5$ th | $\%$ $\geq 95 t h$ | Number | \% | \% $\geq 95$ th |  | Number | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ <5 \text { th } \end{array}$ | $\begin{array}{r} \% \\ \geq 95 t h \end{array}$ | Number <br> 85 | $\begin{gathered} \% \\ \text { th-<95th } \end{gathered}$ | $\begin{array}{r} \% \\ \geq 95 t h \end{array}$ |
| 0-11 Months |  |  |  |  |  |  |  | 24-35 Months |  |  |  |  |  |  |  |
| 2008 | 2,545,185 | 8.5 | 6.4 | 11.3 | 0 | * | * | 2008 | 1,119,853 | 4.1 | 3.8 | 13.1 | 1,119,853 | 15.9 | 13.1 |
| 2007 | 2,794,368 | 8.6 | 6.2 | 11.0 | 0 | * | * | 2007 | 1,153,559 | 4.3 | 3.9 | 13.2 | 1,153,559 | 15.8 | 13.2 |
| 2006 | 2,666,703 | 8.8 | 6.5 | 10.9 | 0 | * | * | 2006 | 1,108,832 | 4.4 | 4.0 | 13.2 | 1,108,832 | 15.8 | 13.2 |
| 2005 | 2,341,698 | 9.1 | 6.7 | 10.8 | 0 | * | * | 2005 | 1,074,186 | 4.5 | 4.2 | 13.1 | 1,074,186 | 15.5 | 13.1 |
| 2004 | 2,286,920 | 9.0 | 6.5 | 11.0 | 0 | * | * | 2004 | 1,052,156 | 4.7 | 4.2 | 13.3 | 1,052,156 | 15.6 | 13.3 |
| 2003 | 2,089,060 | 8.7 | 6.8 | 10.8 | 0 | * | * | 2003 | 969,160 | 4.6 | 4.5 | 13.4 | 969,160 | 15.3 | 13.4 |
| 2002 | 1,796,771 | 8.4 | 7.4 | 10.4 | 0 | * | * | 2002 | 812,482 | 4.5 | 5.0 | 12.9 | 812,482 | 14.7 | 12.9 |
| 2001 | 1,608,934 | 8.5 | 7.3 | 10.5 | 0 | * | * | 2001 | 687,768 | 4.4 | 4.9 | 11.9 | 687,768 | 14.4 | 11.9 |
| 2000 | 1,684,907 | 8.0 | 7.6 | 10.2 | 0 | * | * | 2000 | 719,739 | 4.3 | 4.7 | 11.9 | 719,739 | 14.4 | 11.9 |
| 1999 | 1,845,669 | 7.8 | 8.1 | 9.8 | 0 | * | * | 1999 | 808,198 | 4.2 | 4.9 | 11.6 | 808,198 | 14.2 | 11.6 |
| 12-23 Months |  |  |  |  |  |  |  | 36-47 Months |  |  |  |  |  |  |  |
| 2008 | 1,617,819 | 6.1 | 3.0 | 17.1 | 0 | * | * | 2008 | 952,405 | 3.9 | 3.7 | 15.4 | 952,405 | 16.7 | 15.4 |
| 2007 | 1,674,087 | 6.2 | 3.1 | 17.0 | 0 | * | * | 2007 | 991,871 | 4.1 | 3.8 | 15.3 | 991,871 | 16.6 | 15.3 |
| 2006 | 1,580,128 | 6.3 | 3.2 | 17.0 | 0 | * | * | 2006 | 955,784 | 4.3 | 3.9 | 15.3 | 955,784 | 16.5 | 15.3 |
| 2005 | 1,498,713 | 6.3 | 3.1 | 17.3 | 0 | * | * | 2005 | 934,386 | 4.4 | 4.1 | 15.2 | 934,386 | 16.2 | 15.2 |
| 2004 | 1,481,510 | 6.4 | 3.1 | 17.6 | 0 | * | * | 2004 | 923,436 | 4.5 | 4.2 | 15.3 | 923,436 | 16.2 | 15.3 |
| 2003 | 1,338,209 | 6.4 | 3.3 | 17.3 | 0 | * | * | 2003 | 839,220 | 4.5 | 4.5 | 15.2 | 839,220 | 15.8 | 15.2 |
| 2002 | 1,124,450 | 6.6 | 3.7 | 16.8 | 0 | * | * | 2002 | 695,636 | 4.5 | 4.8 | 14.8 | 695,636 | 15.5 | 14.8 |
| 2001 | 967,060 | 6.5 | 3.4 | 16.6 | 0 | * | * | 2001 | 592,797 | 4.5 | 4.7 | 13.4 | 592,797 | 15.3 | 13.4 |
| 2000 | 1,000,547 | 6.3 | 3.4 | 16.6 | 0 | * | * | 2000 | 631,405 | 4.5 | 4.5 | 13.6 | 631,405 | 15.4 | 13.6 |
| 1999 | 1,116,976 | 6.1 | 3.8 | 15.7 | 0 | * | * | 1999 | 717,379 | 4.5 | 4.7 | 13.0 | 717,379 | 15.3 | 13.0 |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(5) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th $-<95$ th percentile category identifies overweight children and >=95th percentile category identifies obese children.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

| Summary of Trends in Growth Indicators by Age |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age and Year * | Height and Weight |  |  |  |  |  |  | Age and Year * | Height and Weight |  |  |  |  |  |  |
|  | Short Stature (4) |  | Under- Obese weight <br> (5) <br> (5) |  | $\geq 2 \text { Yrs }$ <br> Overweight (5) |  |  |  | Short Stature <br> (4) |  | Under- Obese weight <br> (5) <br> (5) |  | $\geq 2 \text { Yrs }$ <br> Overweight <br> (5) |  |  |
|  | Number | \% $<5$ th | \% < 5 th | $\%$ $\geq 95 t h$ | Number | \% \% | $\begin{array}{r} \% \\ \geq 95 \text { th } \end{array}$ |  | Number | \% $<5$ th | $\begin{array}{r} \% \\ <5 \text { \% } \end{array}$ | $\begin{array}{r} \% \\ \geq 95 \text { th } \end{array}$ | Number | $\begin{gathered} \% \\ 85 t h-<95 t h \end{gathered}$ | $\begin{array}{r} \% \\ \geq 95 t h \end{array}$ |
| 48-59 Months |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2008 | 871,738 | 3.4 | 3.5 | 16.4 | 871,738 | 17.2 | 16.4 |  |  |  |  |  |  |  |  |
| 2007 | 912,700 | 3.7 | 3.6 | 16.5 | 912,700 | 17.0 | 16.5 |  |  |  |  |  |  |  |  |
| 2006 | 880,596 | 3.8 | 3.6 | 16.4 | 880,596 | 17.1 | 16.4 |  |  |  |  |  |  |  |  |
| 2005 | 860,503 | 3.8 | 3.8 | 16.3 | 860,503 | 16.8 | 16.3 |  |  |  |  |  |  |  |  |
| 2004 | 838,883 | 3.9 | 3.9 | 16.1 | 838,883 | 16.7 | 16.1 |  |  |  |  |  |  |  |  |
| 2003 | 768,211 | 3.9 | 4.2 | 15.9 | 768,211 | 16.4 | 15.9 |  |  |  |  |  |  |  |  |
| 2002 | 630,982 | 4.0 | 4.5 | 15.7 | 630,982 | 16.2 | 15.7 |  |  |  |  |  |  |  |  |
| 2001 | 534,308 | 4.0 | 4.3 | 14.4 | 534,308 | 15.7 | 14.4 |  |  |  |  |  |  |  |  |
| 2000 | 580,987 | 3.9 | 4.2 | 14.2 | 580,987 | 15.9 | 14.2 |  |  |  |  |  |  |  |  |
| 1999 | 661,574 | 4.0 | 4.4 | 13.5 | 661,574 | 15.6 | 13.5 |  |  |  |  |  |  |  |  |
| Total All Age Groups |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2008 | 7,107,000 | 6.0 | 4.5 | 14.1 | 2,943,996 | 16.5 | 14.8 |  |  |  |  |  |  |  |  |
| 2007 | 7,526,585 | 6.2 | 4.5 | 13.9 | 3,058,130 | 16.4 | 14.9 |  |  |  |  |  |  |  |  |
| 2006 | 7,192,043 | 6.4 | 4.7 | 13.8 | 2,945,212 | 16.4 | 14.8 |  |  |  |  |  |  |  |  |
| 2005 | 6,709,486 | 6.4 | 4.8 | 13.9 | 2,869,075 | 16.1 | 14.7 |  |  |  |  |  |  |  |  |
| 2004 | 6,582,905 | 6.4 | 4.7 | 14.1 | 2,814,475 | 16.1 | 14.8 |  |  |  |  |  |  |  |  |
| 2003 | 6,003,860 | 6.4 | 5.0 | 13.9 | 2,576,591 | 15.8 | 14.7 |  |  |  |  |  |  |  |  |
| 2002 | 5,060,321 | 6.3 | 5.5 | 13.5 | 2,139,100 | 15.4 | 14.3 |  |  |  |  |  |  |  |  |
| 2001 | 4,390,867 | 6.3 | 5.4 | 12.9 | 1,814,873 | 15.1 | 13.1 |  |  |  |  |  |  |  |  |
| 2000 | 4,617,585 | 6.0 | 5.4 | 12.8 | 1,932,131 | 15.2 | 13.2 |  |  |  |  |  |  |  |  |
| 1999 | 5,149,796 | 5.9 | 5.7 | 12.3 | 2,187,151 | 15.0 | 12.7 |  |  |  |  |  |  |  |  |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(5) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies overweight children and >= 95th percentile category identifies obese children.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 21D 2008 Pediatric Nutrition Surveillance Nutrional
Summary of Trends in Anemia by Age Children Aged < 5 Years (2)

| Summary of Trends in Anemia by Age (3) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age and Year |  | Anemia Low Hb/Hct <br> (4) |  | Age and Year |  | Anemia Low Hb/Hct (4) |  |
|  |  | Number |  |  |  | Number | \% |
| 6-11 Months |  |  |  | 18-23 Months |  |  |  |
|  | 2008 | 467,926 | 17.8 |  | 2008 | 666,917 | 15.7 |
|  | 2007 | 474,481 | 17.8 |  | 2007 | 632,427 | 16.0 |
|  | 2006 | 456,731 | 16.9 |  | 2006 | 597,860 | 14.9 |
|  | 2005 | 423,505 | 16.0 |  | 2005 | 574,477 | 14.4 |
|  | 2004 | 378,164 | 16.5 |  | 2004 | 560,832 | 14.6 |
|  | 2003 | 370,968 | 16.4 |  | 2003 | 463,385 | 14.5 |
|  | 2002 | 383,296 | 16.2 |  | 2002 | 430,303 | 14.0 |
|  | 2001 | 409,327 | 16.7 |  | 2001 | 385,770 | 14.3 |
|  | 2000 | 501,041 | 17.2 |  | 2000 | 377,097 | 14.5 |
|  | 1999 | 594,035 | 18.1 |  | 1999 | 430,654 | 15.4 |
| 12-17 Months |  |  |  | 24-35 Months |  |  |  |
|  | 2008 | 1,052,753 | 18.2 |  | 2008 | 1,055,340 | 16.2 |
|  | 2007 | 1,006,280 | 18.5 |  | 2007 | 1,021,696 | 16.1 |
|  | 2006 | 926,054 | 17.0 |  | 2006 | 976,762 | 15.3 |
|  | 2005 | 869,799 | 16.4 |  | 2005 | 951,742 | 15.1 |
|  | 2004 | 874,061 | 16.5 |  | 2004 | 957,443 | 15.0 |
|  | 2003 | 696,251 | 15.8 |  | 2003 | 787,294 | 15.0 |
|  | 2002 | 654,996 | 15.1 |  | 2002 | 748,232 | 14.5 |
|  | 2001 | 581,814 | 15.4 |  | 2001 | 664,271 | 14.8 |
|  | 2000 | 566,530 | 15.4 |  | 2000 | 673,890 | 15.1 |
|  | 1999 | 613,229 | 16.7 |  | 1999 | 753,509 | 15.8 |

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 21D 2008 Pediatric Nutrition Surveillance National

## Summary of Trends in Anemia by Age

 Children Aged < 5 Years (2)
(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.


[^0]:    (1) Reporting period is January 1 through December 31.

